



CITY OF NORCO

ADOPTED FIVE-YEAR BUDGET CAPITAL IMPROVEMENT PROGRAM



FY 2018-22



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The mission of the City of Norco is to serve its residents, businesses, and visitors in a friendly, ethical, and cost-effective manner with excellent customer service, to provide and preserve a high quality of life in a community that values its identity as Horsetown USA.



MISSION STATEMENT



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BUDGET SUMMARY

City of Norco, California
FY 2017-2018 Capital Improvement Program
Budget Summary

<i>Fund Name</i>	<i>Estimated Beginning Fund Balance July 1, 2017</i>	<i>FY 2018 Estimated Revenues/ Transfers</i>	<i>FY 2018 Estimated Expenditures/ Transfers</i>	<i>Estimated Ending Fund Balance June 30, 2018</i>
Park Projects	\$ 347,194	633,845	826,562	154,477
Fire Projects	653,867	41,379	-	695,246
General Government Projects	516,088	50,023	176,200	389,911
Facility Projects	150,098	1,021	15,000	136,119
Trail Projects	218,843	1,488	220,000	331
Water Projects	3,846,391	996,400	4,665,000	177,791
Street Projects	2,714,676	1,152,605	3,855,000	12,281
Storm Drain Projects	94,697	4,246,493	4,255,000	86,190
Sewer Projects	3,842,393	1,492,410	4,040,000	1,294,803
Animal Control Projects	6,839	697	-	7,537
Measure A Projects	1,855,142	671,615	2,518,000	8,757
Public Meeting	64,766	7,076	-	71,842
Aquatics Center Facilities	9,570	65	-	9,635
Successor Agency	270,415	411	-	270,826
Total	\$ 14,590,979	9,295,530	20,570,762	3,315,747



SUMMARY OF PROJECTED DEVELOPMENT IMPACT FEES

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Development Impact Fees Revenue Projection

Project Types:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Totals
Park Projects						
Residential	\$ 23,642	-	-	-	-	23,642
Commercial	2,222	-	-	-	-	2,222
Commercial Lodging	10,620	-	-	-	-	10,620
Industrial	-	-	-	-	-	-
Total Park Projects	\$ 36,484	-	-	-	-	36,484
Fire Projects						
Residential	\$ 2,020	-	-	-	-	2,020
Commercial	2,693	-	-	-	-	2,693
Commercial Lodging	32,220	-	-	-	-	32,220
Industrial	-	-	-	-	-	-
Total Fire Projects	\$ 36,933	-	-	-	-	36,933
General Projects						
Residential	\$ 2,398	-	-	-	-	2,398
Commercial	936	-	-	-	-	936
Commercial Lodging	4,500	-	-	-	-	4,500
Industrial	-	-	-	-	-	-
Total General Projects	\$ 7,834	-	-	-	-	7,834
Trail Projects						
Residential	\$ -	-	-	-	-	-
Commercial	-	-	-	-	-	-
Commercial Lodging	-	-	-	-	-	-
Industrial	-	-	-	-	-	-
Total Trail Projects	\$ -	-	-	-	-	-

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Development Impact Fees Revenue Projection

Project Types:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Totals
Water Projects						
Residential	\$ 9,324	-	-	-	-	9,324
Commercial	12,413	-	-	-	-	12,413
Commercial Lodging	176,310	-	-	-	-	176,310
Industrial	-	-	-	-	-	-
Total Water Projects	\$ 198,047	-	-	-	-	198,047
Street Projects						
Residential	\$ 8,124	-	-	-	-	8,124
Commercial	35,242	-	-	-	-	35,242
Commercial Lodging	192,780	-	-	-	-	192,780
Industrial	-	-	-	-	-	-
Total Street Projects	\$ 236,146	-	-	-	-	236,146
Storm Drain Projects						
Residential	\$ 5,090	-	-	-	-	5,090
Commercial	1,939	-	-	-	-	1,939
Commercial Lodging	8,820	-	-	-	-	8,820
Industrial	-	-	-	-	-	-
Total Storm Drain Projects	\$ 15,849	-	-	-	-	15,849
Sewer Projects						
Residential	\$ 12,268	-	-	-	-	12,268
Commercial	7,934	-	-	-	-	7,934
Commercial Lodging	527,760	-	-	-	-	527,760
Industrial	-	-	-	-	-	-
Total Sewer Connection Projects	\$ 547,962	-	-	-	-	547,962

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Development Impact Fees Revenue Projection

Project Types:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Totals
Animal Control Facilities						
Residential	\$ 502	-	-	-	-	502
Commercial	149	-	-	-	-	149
Commercial Lodging	-	-	-	-	-	-
Industrial	-	-	-	-	-	-
Total Animal Control Projects	\$ 651	-	-	-	-	651
Public Meeting Facilities						
Residential	\$ 6,636	-	-	-	-	6,636
Commercial	-	-	-	-	-	-
Commercial Lodging	-	-	-	-	-	-
Industrial	-	-	-	-	-	-
Total Public Meeting Facilities	\$ 6,636	-	-	-	-	6,636
Aquatics Center Facilities						
Residential	\$ -	-	-	-	-	-
Commercial	-	-	-	-	-	-
Commercial Lodging	-	-	-	-	-	-
Industrial	-	-	-	-	-	-
Total Aquatics Center Facilities	\$ -	-	-	-	-	-

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Residential Projects Revenue Projections

Residential Projects	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Number single family units per year	2	-	-	-	-	2
Number multi-family units per year/mixed-up	-	-	-	-	-	-
Total of Single-Family and Multi-Unit	2	-	-	-	-	2

Total Buildings	-	-	-	-	-	-
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Fund Name	Fees/Unit		FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
	Single	Family						
Parks (Single-Family)	\$ 11,821		23,642	-	-	-	-	23,642
Parks (Multi-Unit)	9,639		-	-	-	-	-	-
Fire (Single-Family)	1,010		2,020	-	-	-	-	2,020
Fire (Multi-Unit)	1,009		-	-	-	-	-	-
General (Single-Family)	1,199		2,398	-	-	-	-	2,398
General (Multi-Unit)	106		-	-	-	-	-	-
Water (based on 1" meter size for single-family)	4,662		9,324	-	-	-	-	9,324
Water (based on 2" meter size for multi-unit)	2,559		-	-	-	-	-	-
Sewer (Single-Family)	6,134		12,268	-	-	-	-	12,268
Sewer (Multi-Unit)	5,727		-	-	-	-	-	-
Streets/Trails (Single-Family)	4,062		8,124	-	-	-	-	8,124
Streets (Multi-Unit)	2,712		-	-	-	-	-	-
Storm Drains (Single-Family)	2,545		5,090	-	-	-	-	5,090
Storm Drains (Multi-Unit)	210		-	-	-	-	-	-
Animal Control (Single-Family)	251		502	-	-	-	-	502
Animal Control (Multi-Unit)	251		-	-	-	-	-	-
Public Meeting Facilities/Library (Single-Family)	3,318		6,636	-	-	-	-	6,636
Public Meeting Facilities/Library (Multi-Unit)	2,706		-	-	-	-	-	-
Aquatics Center Facilities (Single-Family)	-		-	-	-	-	-	-
Aquatics Center Facilities (Multi-Unit)	-		-	-	-	-	-	-
Total			70,004	-	-	-	-	70,004

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Commercial Projects Revenue Projections

Commercial Projects (In Square Feet)	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Hidden Valley Parkway	4,800	-	-	-	-	4,800
Silverlakes Event Building	-	-	-	-	-	-
River & 2nd	-	-	-	-	-	-
River & Corydon	-	-	-	-	-	-
6th St. Corridor, north side bet. I-15 & Corona	-	-	-	-	-	-
6th St. Corridor, south side bet. I-15 & Corona	-	-	-	-	-	-
6th St. Corridor, north side bet. Corona & Center	-	-	-	-	-	-
6th St. Corridor, south side bet. Corona & Center	-	-	-	-	-	-
6th St. Corridor, north side bet. Center & California	-	-	-	-	-	-
6th St. Corridor, south side bet. Center & California	-	-	-	-	-	-
Total Units	4,800	-	-	-	-	4,800

Fund Name	Fees/Sq Ft.	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Parks	\$ 0.463	2,222	-	-	-	-	2,222
Fire	0.561	2,693	-	-	-	-	2,693
General	0.195	936	-	-	-	-	936
Trails	NA	NA	NA	NA	NA	NA	NA
Water	2.586	12,413	-	-	-	-	12,413
Streets	7.342	35,242	-	-	-	-	35,242
Storm Drains	0.404	1,939	-	-	-	-	1,939
Sewer	1.653	7,934	-	-	-	-	7,934
Animal Control	0.031	149	-	-	-	-	149
Total		63,528	-	-	-	-	63,528

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Commercial Projects Revenue Projections

Commercial Lodging Projects	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Hamner Corridor, west side bet. 5th & Norco	-	-	-	-	-	-
Hamner Corridor, east side bet. Third & Fifth	90	-	-	-	-	90
Hamner Corridor, east side n. of 6th to City boundary	-	-	-	-	-	-
Sixth Street Corridor	-	-	-	-	-	-
Total Units	<u>90</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>90</u>
 Total Buildings	 -	 -	 -	 -	 -	 -

Fund Name	Fees/Unit	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Parks	\$ 118	10,620	-	-	-	-	10,620
Fire	358	32,220	-	-	-	-	32,220
General	50	4,500	-	-	-	-	4,500
Trails	NA	NA	NA	NA	NA	NA	NA
Water (2" meter/building) (1 buildings)	-	-	-	-	-	-	-
Streets	2,142	192,780	-	-	-	-	192,780
Storm Drains	98	8,820	-	-	-	-	8,820
Sewer (per hotel unit)	5,864	527,760	-	-	-	-	527,760
Wastewater	-	-	-	-	-	-	-
Water (per hotel unit)	1,959	176,310	-	-	-	-	176,310
Total		<u>953,010</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>953,010</u>

City of Norco, California
Five-Year Capital Improvement Program
Fiscal Years 2018 through 2022
Industrial Projects Revenue Projections

Industrial Projects (In Square Feet)	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Projected Industrial Square Feet	-	-	-	-	-	-
Total Units	-	-	-	-	-	-

Fund Name	Fees/Sq. Ft.	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2022/2022	Total
Parks	\$ 0.329	-	-	-	-	-	-
Fire	0.116	-	-	-	-	-	-
General	0.139	-	-	-	-	-	-
Trails	NA	NA	NA	NA	NA	NA	NA
Water	1.810	-	-	-	-	-	-
Streets	2.516	-	-	-	-	-	-
Storm Drains	0.277	-	-	-	-	-	-
Sewer	1.955	-	-	-	-	-	-
Animal Control	0.022	-	-	-	-	-	-
Total		-	-	-	-	-	-



FUND BALANCE, ESTIMATED REVENUE & PROJECTED EXPENDITURES

City of Norco, California
Five-Year Capital Improvement Program
Park Improvements Fund 141
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 347,194	154,477	155,527	156,585	157,650
Development Impact Fees	36,484	-	-	-	-
Measure A	-	-	-	-	-
General Fund	595,000	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	2,361	1,050	1,058	1,065	1,072
Total Sources of Funds	\$ 981,039	155,527	156,585	157,650	158,722
Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Ingalls Parks: Sound System, bleachers, security, etc.	\$ 100,000	-	-	-	-
Public Art: Landscape, hardscape, irrigation, signs, etc.	141,562	-	-	-	-
Corydon Staging Area	55,000	-	-	-	-
Wayne Makin Electrical Backbone/Switchgear	530,000	-	-	-	-
Total Uses of Funds	826,562	-	-	-	-
Ending Fund Balance June 30	\$ 154,477	155,527	156,585	157,650	158,722

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Park Improvement Fund	Department	Parks
Fund Number	141-940-43140	Project Number	4105-1
Project Description:	Ingalls Parks: Sound System, bleachers, security, etc. Parks office/yard, fencing	Estimated Start Date	7/1/2006
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	100,000	-	-	-	-	100,000
Subtotal	100,000	-	-	-	-	100,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	100,000	-	-	-	-	100,000

(1) Specify Grant Type:

(2) Specify Other Sources: Successor
Agency Funding

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Park Improvement Fund	Department	Parks
Fund Number	141-940-43140	Project Number	4105-7
Project Description:	Public Art: Landscape, hardscape, irrigation, signs, etc. marquee/kiosk	Estimated Start Date	7/1/2014
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	131,562	-	-	-	10,000	141,562
Subtotal	131,562	-	-	-	10,000	141,562
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	131,562	-	-	-	10,000	141,562

(1) Specify Grant
Type:

(2) Specify Other
Sources:

Day of the Cowboy
Donation to Public Art

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Park Improvement Fund	Department	Parks
Fund Number	141-940-43150.30	Project Number	4408-2
	141-940-43150		
Project Description:	Corydon Staging Area	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	10,000	10,000
Construction/Other	-	-	-	-	45,000	45,000
Subtotal	-	-	-	-	55,000	55,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	55,000	55,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

Unknown

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Park Improvement Fund	Department	Parks
Fund Number	141.940.43150.30	Project Number	4410-8
	141.940.43150		
Project Description:	Wayne Makin Electrical Backbone/Switchgear Infrastructure Replacement	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	20,000	20,000
Construction/Other	-	-	-	-	510,000	510,000
Subtotal	-	-	-	-	530,000	530,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	530,000	530,000

(1) Specify Grant
Type:

(2) Specify Other
Sources: Transfer from GF
Reserve

City of Norco, California
Five-Year Capital Improvement Program
Fire Improvement Fund 142
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 653,867	695,246	699,974	704,733	709,526
Development Impact Fees	36,933	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds - Other	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	4,446	4,728	4,760	4,792	4,825
Total Sources of Funds	\$ 695,246	699,974	704,733	709,526	714,350
Uses of Funds:					
	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Total Uses of Funds	\$ -	-	-	-	-
Ending Fund Balance June 30	\$ 695,246	699,974	704,733	709,526	714,350

City of Norco, California
Five-Year Capital Improvement Program
General Government Projects Fund 140
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 516,088	351,231	353,620	356,024	358,445
Development Impact Fees	7,834	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	3,509	2,388	2,405	2,421	2,437
Total Impact Fee Balance	527,431	353,620	356,024	358,445	360,883
<i>Developer Agreement Balance</i>	38,680	38,943	39,208	39,475	39,743
Total Sources of Funds	\$ 566,111	392,563	395,232	397,920	400,626
Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Playground Equipment at Neil Snipes Park	\$ 103,200	-	-	-	-
City Hall Parking Lot	73,000	-	-	-	-
Total Uses of Impact Fees	176,200	-	-	-	-
Total Uses of Funds	176,200	-	-	-	-
Ending Fund Balance June 30	\$ 389,911	392,563	395,232	397,920	400,626

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	General Government Improvement	Department	General Government
Fund Number	140-910-43150	Project Number	4406-2
Project Description:	Playground Equipment at Neil Snipes Park	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	103,200	-	-	-	-	103,200
Subtotal	103,200	-	-	-	-	103,200
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	103,200	-	-	-	-	103,200

(1) Specify Grant
Type:

(2) Specify Other
Sources:

City of Norco, California
Five-Year Capital Improvement Program
Facility Improvement Fund 152
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 150,098	136,119	137,044	137,976	138,914
Development Impact Fees	-	-	-	-	-
Investment Earnings	1,021	926	932	938	945
Total Sources of Funds	\$ 151,119	137,044	137,976	138,914	139,859
Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Replacement of City Hall Air Conditioning Units	\$ 15,000	-	-	-	-
Total Uses of Funds	15,000	-	-	-	-
Ending Fund Balance June 30	\$ 136,119	137,044	137,976	138,914	139,859

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Facility Improvement Fund	Department	Facility Improvement
Fund Number	152-910-43115	Project Number	N/A
Project Description:	Replacement of City Hall Air Conditioning Units	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	15,000	-	-	-	-	15,000
Subtotal	15,000	-	-	-	-	15,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	15,000	-	-	-	-	15,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

City of Norco, California
Five-Year Capital Improvement Program
Successor Agency Capital Project Fund 012
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 270,415	270,826	271,238	271,650	272,063
Development Impact Fees	-	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	411	412	412	413	414
Total Sources of Funds	\$ 270,826	271,238	271,650	272,063	272,477
Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Total Uses of Funds	\$ -	-	-	-	-
Ending Fund Balance June 30	\$ 270,826	271,238	271,650	272,063	272,477

City of Norco, California
Five-Year Capital Improvement Program
Trails Improvement Fund 143
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 218,843	331	332	333	333
Development Impact Fees	-	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources - Transfer from Street Fund	-	-	-	-	-
Investment Earnings	1,488	1	1	1	1
Total Sources of Funds	\$ 220,331	332	333	333	334
Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Unspecified Trail Improvements	220,000	-	-	-	-
Total Uses of Funds	220,000	-	-	-	-
Ending Fund Balance June 30	\$ 331	332	333	333	334

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Trails Improvement Fund	Department	Public Works
Fund Number	143-945-43130-30 Design	Project Number	4608-12
	143-945-43130 Construction		
Project Description:	Unspecified Trail Improvements	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	220,331	-	-	-	-	220,331
Subtotal	220,331	-	-	-	-	220,331
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	220,331	-	-	-	-	220,331

(1) Specify Grant
Type:

(2) Specify Other
Sources:

City of Norco, California
Five-Year Capital Improvement Program
Water Improvement Fund 144
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 3,846,391	177,791	(6,883,802)	(14,528,413)	(22,900,009)
Development Impact Fees	198,047	-	-	-	-
Transfer In from Water Operations Fund	-	-	-	-	-
EPA Grant	485,000	-	-	-	-
Repayment for Silverlakes from Balboa	287,198	287,198	287,198	287,198	287,198
Investment Earnings	26,155	1,209	(46,810)	(98,793)	(155,720)
Total Sources of Funds (See Note 1)	\$ 4,842,791	466,198	(6,643,413)	(14,340,009)	(22,768,531)

Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
SCADA Improvements	\$ 100,000	100,000	50,000	-	-
Fire Hydrant Upgrades	45,000	50,000	50,000	50,000	50,000
Valve Installation	45,000	50,000	50,000	50,000	50,000
Back Flow Prevention	10,000	10,000	10,000	10,000	10,000
2.0 MG Reservoir - Bluff Street	360,000	2,000,000	-	-	-
WaterTreatment Arsenic/Fluoride/Chlorine	1,285,000	-	-	-	-
Reservoir Maintenance - Exterior Paint/Interior Coating	-	100,000	100,000	-	-
Vine St - Corydon to Bronco, Driftwood & Halfmoon	-	-	900,000	-	-
GIS / CMMS System	50,000	-	-	-	-
Hamner Ave. Waterline - Third to Fourth (east side)	1,500,000	-	-	-	-
Well Rehab 12,13 & 15	-	100,000	-	-	-
Hillside Waterline - Sixth St. to Fifth St.	-	-	800,000	-	-
Temescal Waterline - Fourth St. to Fifth St.	-	850,000	-	-	-
Shawnee 10" Mainline Replacement (Corydon to Bronco)	-	550,000	-	-	-
Valley View Waterline - Sixth to River Drive	800,000	-	-	-	-
Third Street Waterline Relocations	150,000	-	-	-	-
Temescal 10" Mainline Replacement (4th to Reservoir)	-	300,000	-	-	-
Temescal 10" Mainline Replacement (5th to 6th)	-	540,000	-	-	-
Hamner 12" Mainline Replacement (1st to 3rd)	-	-	150,000	1,000,000	-
Norconian (Res 1 to Norco)	-	-	-	550,000	-
Sixth St 12" Mainline Replacement (Crestview to Sierra)	-	-	-	-	2,600,000
River Rd 12" Mainline Replacement (Bluff to Corydon)	-	-	75,000	1,000,000	-
Corydon 12" Mainline Replacement (River to 5th)	-	-	100,000	2,500,000	-
Bronco 10" Mainline Replacement (All)	-	-	825,000	-	-

City of Norco, California
Five-Year Capital Improvement Program
Water Improvement Fund 144
Fiscal Years 2018 through 2022

Uses of Funds: (Continued)	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Reservoir No 1 Replacement	200,000	2,500,000	-	-	-
Reservoir No 2 Replacement	-	200,000	2,500,000	-	-
Reservoir No 3 Booster Station Upgrade	-	-	225,000	-	-
Yard Security Improvements	40,000	-	-	-	-
Reservoir No 3 & 4 Rehab	-	-	2,050,000	-	-
Hamner Ave Bridge 24" Mainline	-	-	-	-	700,000
Hillside 12" Mainline Replacement (5th to 6th)	-	-	-	800,000	-
Bluff St 12" Mainline Replacement (Vine to Stagecoach)	-	-	-	2,600,000	-
Unspecified Water Project	80,000	-	-	-	-
Total Uses of Funds	4,665,000	7,350,000	7,885,000	8,560,000	3,410,000
Ending Fund Balance June 30 (See Note 1)	\$ 177,791	(6,883,802)	(14,528,413)	(22,900,009)	(26,178,531)

Note 1

In December 2016, the City Council approved water and sewer rate adjustments designed to generate sufficient revenues to fund operating reserve, rate stabilization reserve and ten-year capital project expenditures. The estimated capital project expenditures listed in this FY 2018-2022 will be made over ten years. Staff estimates that sufficient revenues will be generated over this ten year period to cover the cost of these capital projects. The estimated deficit fund balance beginning in FY 2017-2018 is as a result of compressing projects to be funded over ten years into this Five-Year Capital Improvement Program Budget (CIP) and the non-recognition of future revenues to be transferred from water operations fund to water capital fund for capital project expenditures.

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Water Improvement Fund **Department** Public Works
Fund Number 144-950-43200 **Project Number** 4701-1

Project Description: Fire Hydrant Upgrades **Estimated Start Date** Continuous
Estimated Completion Date: Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	45,000	-	-	45,000
Subtotal	-	-	-	45,000	-	-	45,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
Total	-	-	-	245,000	-	-	245,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Water Improvement Fund
Fund Number 144-950-43230-30 Design
 144-950-43230 Construction

Department Public Works
Project Number 4704-2

Project Description: 2.0 MG Reservoir - Bluff Street

Estimated Start Date 7/1/2016
Estimated Completion Date: 6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	360,000	-	-	360,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	360,000	-	-	360,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	2,000,000	-	-	2,000,000
Subtotal	-	-	-	2,000,000	-	-	2,000,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,360,000	-	-	2,360,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design 144-950-43210 Construction	Project Number	4709-1
Project Description:	WaterTreatment Arsenic/Fluoride/Chlorine	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	200,000	-	200,000
Construction/Other	-	-	-	800,000	285,000	-	1,085,000
Subtotal	-	-	-	800,000	485,000	-	1,285,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	800,000	485,000	-	1,285,000

(1) Specify Grant
Type:

EPA Grant

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43230-30 Design	Project Number	4704-3
	144-950-43230 Construction		
Project Description:	Reservoir Maintenance - Exterior Paint/Interior Coating	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	200,000	-	-	200,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering	Project Number	4706-19
	144-950-43210 Construction		
Project Description:	Vine St - Corydon to Bronco, Driftwood & Halfmoon	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	900,000	-	-	900,000
Subtotal	-	-	-	900,000	-	-	900,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	900,000	-	-	900,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Water Improvement Fund
Fund Number 144-950-43190-30 Design
 144-950-43190 Construction

Department Public Works
Project Number 4808-7

Project Description: GIS / CMMS System

Estimated Start Date 7/1/2016
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	50,000	-	-	50,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering	Project Number	4706-4
	144-950-43210 Construction		
Project Description:	Hamner Ave. Waterline - Third to Fourth (east side)	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	1,500,000	-	-	1,500,000
Subtotal	-	-	-	1,500,000	-	-	1,500,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	1,500,000	-	-	1,500,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43220	Project Number	4708-4

Project Description:	Well Rehab 12,13 & 15	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	100,000	-	-	100,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering	Project Number	4706-6
	144-950-43210 Construction		
Project Description:	Hillside Waterline - Sixth St. to Fifth St.	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	800,000	-	-	800,000
Subtotal	-	-	-	800,000	-	-	800,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	800,000	-	-	800,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	4706-8
Project Description:	Temescal Waterline - Fourth St. to Fifth St.	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	850,000	-	-	850,000
Subtotal	-	-	-	850,000	-	-	850,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	850,000	-	-	850,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering	Project Number	
	144-950-43210 Construction		
Project Description:	Shawnee 10" Mainline Replacement (Corydon to Bronco)	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	550,000	-	-	550,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	550,000	-	-	550,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	4706-18
Project Description:	Valley View Waterline - Sixth to River Drive	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	800,000	-	-	800,000
Subtotal	-	-	-	800,000	-	-	800,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	800,000	-	-	800,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Water Improvement Fund **Department** Public Works
Fund Number 144-950-43210 Construction **Project Number** 4706-17

Project Description: Third Street Waterline Relocations **Estimated Start Date** 7/1/2016
Part of Third Street Improvement Project **Estimated Completion Date:** 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	150,000	-	-	150,000
Subtotal	-	-	-	150,000	-	-	150,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	150,000	-	-	150,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Temescal 10" Mainline Replacement (4th to Reservoir)	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	30,000	-	-	30,000
Construction/Other	-	-	-	270,000	-	-	270,000
Subtotal	-	-	-	300,000	-	-	300,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	300,000	-	-	300,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Temescal 10" Mainline Replacement (5th to 6th)	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	40,000	-	-	40,000
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	540,000	-	-	540,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	540,000	-	-	540,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Hamner 12" Mainline Replacement (1st to 3rd)	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	150,000	-	-	150,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	150,000	-	-	150,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	1,000,000	-	-	1,000,000
Subtotal	-	-	-	1,000,000	-	-	1,000,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	1,150,000	-	-	1,150,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Norconian (Res 1 to Norco)	Estimated Start Date	7/1/2020
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	550,000	-	-	550,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	550,000	-	-	550,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Sixth St 12" Mainline Replacement (Crestview to Sierra)	Estimated Start Date	7/1/2021
		Estimated Completion Date:	6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	2,500,000	-	-	2,500,000
Subtotal	-	-	-	2,600,000	-	-	2,600,000
Total	-	-	-	2,600,000	-	-	2,600,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	River Rd 12" Mainline Replacement (Bluff to Corydon)	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	75,000	-	-	75,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	75,000	-	-	75,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	1,000,000	-	-	1,000,000
Subtotal	-	-	-	1,000,000	-	-	1,000,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	1,075,000	-	-	1,075,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Corydon 12" Mainline Replacement (River to 5th)	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	100,000	-	-	100,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	2,500,000	-	-	2,500,000
Subtotal	-	-	-	2,500,000	-	-	2,500,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,600,000	-	-	2,600,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Bronco 10" Mainline Replacement (All)	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	75,000	-	-	75,000
Construction/Other	-	-	-	750,000	-	-	750,000
Subtotal	-	-	-	825,000	-	-	825,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	825,000	-	-	825,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43230-30 Design	Project Number	4704-5
	144-950-43230 Construction		
Project Description:	Reservoir No 1 Replacement	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	200,000	-	-	200,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	200,000	-	-	200,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	2,500,000	-	-	2,500,000
Subtotal	-	-	-	2,500,000	-	-	2,500,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,700,000	-	-	2,700,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43230-30 Design 144-950-43230 Construction	Project Number	
Project Description:	Reservoir No 2 Replacement	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	200,000	-	-	200,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	200,000	-	-	200,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	2,500,000	-	-	2,500,000
Subtotal	-	-	-	2,500,000	-	-	2,500,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,700,000	-	-	2,700,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43230-30 Design 144-950-43230 Construction	Project Number	
Project Description:	Reservoir No 3 Booster Station Upgrade	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	25,000	-	-	25,000
Construction/Other	-	-	-	200,000	-	-	200,000
Subtotal	-	-	-	225,000	-	-	225,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	225,000	-	-	225,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Water Improvement Fund
Fund Number 144-950-43230-30 Design
 144-950-43230 Construction

Department Public Works
Project Number 4791-1

Project Description: Yard Security Improvements

Estimated Start Date 7/1/2017
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	15,000	-	-	15,000
Construction/Other	-	-	-	25,000	-	-	25,000
Subtotal	-	-	-	40,000	-	-	40,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	40,000	-	-	40,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43230-30 Design 144-950-43230 Construction	Project Number	
Project Description:	Reservoir No 3 & 4 Rehab	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	2,000,000	-	-	2,000,000
Subtotal	-	-	-	2,050,000	-	-	2,050,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,050,000	-	-	2,050,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210 Construction	Project Number	

Project Description:	Hamner Ave Bridge 24" Mainline	Estimated Start Date	7/1/2021
		Estimated Completion Date:	6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	600,000	-	-	600,000
Subtotal	-	-	-	700,000	-	-	700,000
Total	-	-	-	700,000	-	-	700,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Hillside 12" Mainline Replacement (5th to 6th)	Estimated Start Date	7/1/2020
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	750,000	-	-	750,000
Subtotal	-	-	-	800,000	-	-	800,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	800,000	-	-	800,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Water Improvement Fund	Department	Public Works
Fund Number	144-950-43210-30 Design & Engineering 144-950-43210 Construction	Project Number	
Project Description:	Bluff St 12" Mainline Replacement (Vine to Stagecoach)	Estimated Start Date	7/1/2020
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	2,500,000	-	-	2,500,000
Subtotal	-	-	-	2,600,000	-	-	2,600,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,600,000	-	-	2,600,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Water Improvement Fund
Fund Number 144-950-43210 Construction
 144-950-43210-30 Design & Engineering

Department Public Works
Project Number 4706-7

Project Description: Unspecified Water Project

Estimated Start Date 7/1/2017
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Water Operations Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	80,000	-	-	80,000
Subtotal	-	-	-	80,000	-	-	80,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	80,000	-	-	80,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

City of Norco, California
Five-Year Capital Improvement Program
Street Improvement Fund 149
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 2,714,676	12,281	12,312	12,343	12,374
Development Impact Fees	236,146	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds - Other	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources - Successor Agency	-	-	-	-	-
Other Sources -TUMF	898,000	-	-	-	-
Prop 1B	-	-	-	-	-
Investment Earnings	18,460	31	31	31	31
Total Sources of Funds	\$ 3,867,281	12,312	12,343	12,374	12,405

Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Overlay:					
Overlay/Resurface - Unspecified Streets	\$ 50,000	-	-	-	-
Striping	10,000	-	-	-	-
Widen Streets:					
Second St onto I-15 Right Hand Turn Pocket	399,000	-	-	-	-
Sixth St. onto I-15 Right Hand Turn Pocket	311,000	-	-	-	-
Street Widening - Unspecified	25,000	-	-	-	-
Rehab and Overlay:					
Corona - Fourth to Fifth	350,000	-	-	-	-
Mustang Ln	160,000	-	-	-	-
Reservoir Dr - Third to Willow	200,000	-	-	-	-
Unspecified Overlay	50,000	-	-	-	-
Unspecified Slurry Seal	30,000	-	-	-	-
Reconstruction					
Traffic Signal Upgrade - Sixth and Hamner	75,000	-	-	-	-
Traffic Signal Upgrade - Fifth and Hamner	75,000	-	-	-	-
Traffic Signal - Dual Left on Hamner to 6th	325,000	-	-	-	-
Traffic Signal - Dual Left on Hamner to 2nd	402,000	-	-	-	-

<i>Uses of Funds:</i>	<i>FY 2017/2018</i>	<i>FY 2018/2019</i>	<i>FY 2019/2020</i>	<i>FY 2020/2021</i>	<i>FY 2021/2022</i>
Reconstruction: (Continued)					
Chestnut - Bluff to Corydon	20,000	-	-	-	-
Traffic Signal - Dual Left on Hamner to Hidden Valley	75,000				
Unspecified Street Reconstruction	50,000	-	-	-	-
TUMF Projects					
Hamner Widening - Fifth to Third	898,000	-	-	-	-
Other					
Street Sign Replacement	150,000	-	-	-	-
Traffic Calming - Various Locations	200,000	-	-	-	-
<i>Total Uses of Funds</i>	3,855,000	-	-	-	-
Ending Fund Balance June 30	\$ 12,281	12,312	12,343	12,374	12,405

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4902-1
Project Description:	Overlay/Resurface - Unspecified Streets	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	50,000	-	-	-	-	50,000
Subtotal	50,000	-	-	-	-	50,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4926-2
Project Description:	Striping	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	10,000	-	-	-	-	10,000
Subtotal	10,000	-	-	-	-	10,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	10,000	-	-	-	-	10,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160-30 (Design)	Project Number	4905-4
	149-930-43160 (Construction)		
Project Description:	Second St onto I-15 Right Hand Turn Pocket	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	24,000	-	-	-	-	24,000
Construction/Other	375,000	-	-	-	-	375,000
Subtotal	399,000	-	-	-	-	399,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	399,000	-	-	-	-	399,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160-30 (Design) 149-930-43160 (Construction)	Project Number	4109-6
Project Description:	Sixth St. onto I-15 Right Hand Turn Pocket	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	11,000	-	-	-	-	11,000
Construction/Other	300,000	-	-	-	-	300,000
Subtotal	311,000	-	-	-	-	311,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	311,000	-	-	-	-	311,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4904-1
Project Description:	Street Widening - Unspecified	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	25,000	-	-	-	-	25,000
Subtotal	25,000	-	-	-	-	25,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	25,000	-	-	-	-	25,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160-30 (Design)	Project Number	4922-53
	149-930-43160 (Construction)		
Project Description:	Corona - Fourth to Fifth	Estimated Start Date	7/1/2017
		Estimated Completion Date:	7/1/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	25,000	-	-	-	-	25,000
Construction/Other	325,000	-	-	-	-	325,000
Subtotal	350,000	-	-	-	-	350,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	350,000	-	-	-	-	350,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160-30 (Design)	Project Number	4922-54
	149-930-43160 (Construction)		
Project Description:	Mustang Ln	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	20,000	-	-	-	-	20,000
Construction/Other	140,000	-	-	-	-	140,000
Subtotal	160,000	-	-	-	-	160,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	160,000	-	-	-	-	160,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160-30 (Design)	Project Number	4922-55
	149-930-43160 (Construction)		
Project Description:	Reservoir Dr - Third to Willow	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	25,000	-	-	-	-	25,000
Construction/Other	175,000	-	-	-	-	175,000
Subtotal	200,000	-	-	-	-	200,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	200,000	-	-	-	-	200,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4921-7
Project Description:	Unspecified Overlay	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	50,000	-	-	-	-	50,000
Subtotal	50,000	-	-	-	-	50,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4924-2
Project Description:	Unspecified Slurry Seal	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	30,000	-	-	-	-	30,000
Subtotal	30,000	-	-	-	-	30,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	30,000	-	-	-	-	30,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43170	Project Number	4920-8
Project Description:	Traffic Signal Upgrade - Sixth and Hamner	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	75,000	-	-	-	-	75,000
Subtotal	75,000	-	-	-	-	75,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	75,000	-	-	-	-	75,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43170	Project Number	4920-2
Project Description:	Traffic Signal Upgrade - Fifth and Hamner	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	75,000	-	-	-	-	75,000
Subtotal	75,000	-	-	-	-	75,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	75,000	-	-	-	-	75,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43170	Project Number	4909-3
Project Description:	Traffic Signal - Hamner Ave. North of Fourth St.	Estimated Start Date	7/1/2018
		Estimated Completion Date:	7/1/2019

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	10,000	-	-	-	-	10,000
Subtotal	10,000	-	-	-	-	10,000
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	10,000	-	-	-	-	10,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149.930.43170 (Various)	Project Number	4909-5
Project Description:	Traffic Signal - Dual Left on Hamner to 6th	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	10,000	-	-	-	-	10,000
Design/Engineering	15,000	-	-	-	-	15,000
Construction/Other	300,000	-	-	-	-	300,000
Subtotal	325,000	-	-	-	-	325,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	325,000	-	-	-	-	325,000

(1) Specify Grant Type:

(2) Specify Other Sources:

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**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43170.20 (Various)	Project Number	4909-6
Project Description:	Traffic Signal - Dual Left on Hamner to 2nd	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	10,000	-	-	-	-	10,000
Design/Engineering	17,000	-	-	-	-	17,000
Construction/Other	375,000	-	-	-	-	375,000
Subtotal	402,000	-	-	-	-	402,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	402,000	-	-	-	-	402,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160.30 (design)	Project Number	4928-16
Project Description:	Chestnut - Bluff to Corydon	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	20,000	-	-	-	-	20,000
Construction/Other	-	-	-	-	-	-
Subtotal	20,000	-	-	-	-	20,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	20,000	-	-	-	-	20,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	
Project Description:	Western - 2nd to Parkridge	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	20,000	-	-	-	-	20,000
Construction/Other	80,000	-	-	-	-	80,000
Subtotal	100,000	-	-	-	-	100,000
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	100,000	-	-	-	-	100,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43170	Project Number	4909-7
Project Description:	Traffic Signal - Dual Left on Hamner to Hidden Valley	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	75,000	-	-	-	-	75,000
Subtotal	75,000	-	-	-	-	75,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	75,000	-	-	-	-	75,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4928-12
Project Description:	Unspecified Street Reconstruction	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	50,000	-	-	-	-	50,000
Subtotal	50,000	-	-	-	-	50,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	50,000	-	-	-	-	50,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160 (Various)	Project Number	4923-12
Project Description:	Hamner Widening - Fifth to Third	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	31,000	31,000
ROW	-	-	-	-	402,000	402,000
Design/Engineering	-	-	-	-	79,000	79,000
Construction/Other	-	-	-	-	386,000	386,000
Subtotal	-	-	-	-	898,000	898,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	898,000	898,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

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**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4925-4
Project Description:	Street Sign Replacement	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	150,000	-	-	-	-	150,000
Subtotal	150,000	-	-	-	-	150,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	150,000	-	-	-	-	150,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Street Improvement Fund	Department	Public Works
Fund Number	149-930-43160	Project Number	4925-3
Project Description:	Traffic Calming - Various Locations	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2017

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	100,000	-	-	-	100,000	200,000
Subtotal	100,000	-	-	-	100,000	200,000
2018/2019						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	100,000	-	-	-	100,000	200,000

(1) Specify Grant
Type:

(2) Specify Other
Sources: Successor Agency

City of Norco, California
Five-Year Capital Improvement Program
Storm Drain Fund 129
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 94,697	86,190	61,776	37,196	12,449
Development Impact Fees	15,849	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources-RCFC	4,230,000	-	-	-	-
Investment Earnings	644	586	420	253	85
Total Sources of Funds	\$ 4,341,190	86,776	62,196	37,449	12,534

Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Minor Drainage Improvements	\$ 20,000	20,000	20,000	20,000	20,000
Relocate Utilities from Storm Drains	5,000	5,000	5,000	5,000	5,000
Riverside County Flood Control District					
Various Drain Improvements:					
Lateral in Temescal Ave Between River Dr & 7th Street	530,000	-	-	-	-
Lateral in Pedley Avenue from Riverview Elementary	140,000	-	-	-	-
Andalusian Dr at Reservoir 6 & 7	110,000	-	-	-	-
Phase 2 - Extension of Line N-7	915,000	-	-	-	-
Crestview Drive (8th to Arlington)	450,000	-	-	-	-
Minor SD in Bluff Street Between Vine St & River Rd	575,000	-	-	-	-
Burger Basket - Hamner to Channel	150,000	-	-	-	-
Corona Avenue Between 2nd St & Tally Ho Lane	200,000	-	-	-	-
Parmenter Park Storm Drain	180,000	-	-	-	-
MDP N-1C (Pedley and Greentree Rd)	650,000	-	-	-	-
Norco MDP Line ND (California & Crestview)	330,000	-	-	-	-
Total Uses of Funds	4,255,000	25,000	25,000	25,000	25,000
Ending Fund Balance June 30	\$ 86,190	61,776	37,196	12,449	(12,466)

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180	Project Number	4200-1

Project Description:	Minor Drainage Improvements	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	20,000	-	-	-	-	20,000
Subtotal	20,000	-	-	-	-	20,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	20,000	-	-	-	-	20,000
Subtotal	20,000	-	-	-	-	20,000
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	20,000	-	-	-	-	20,000
Subtotal	20,000	-	-	-	-	20,000
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	20,000	-	-	-	-	20,000
Subtotal	20,000	-	-	-	-	20,000
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	20,000	-	-	-	-	20,000
Subtotal	20,000	-	-	-	-	20,000
Total	100,000	-	-	-	-	100,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180	Project Number	4201-1

Project Description:	Relocate Utilities from Storm Drains	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	5,000	-	-	-	-	5,000
Subtotal	5,000	-	-	-	-	5,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	5,000	-	-	-	-	5,000
Subtotal	5,000	-	-	-	-	5,000
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	5,000	-	-	-	-	5,000
Subtotal	5,000	-	-	-	-	5,000
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	5,000	-	-	-	-	5,000
Subtotal	5,000	-	-	-	-	5,000
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	5,000	-	-	-	-	5,000
Subtotal	5,000	-	-	-	-	5,000
Total	25,000	-	-	-	-	25,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design	Project Number	4214-9
	129-935-43180 Construction		

Project Description:	Lateral in Temescal Ave Between River Dr & 7th Street	Estimated Start Date	7/1/2016
	River Drive South to North Norco Channel	Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	30,000	30,000
Construction/Other	-	-	-	-	500,000	500,000
Subtotal	-	-	-	-	530,000	530,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	530,000	530,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Storm Drain Fund **Department** Public Works
Fund Number 129-935-43180-30 Design **Project Number** 4214-10
 129-935-43180 Construction

Project Description: Lateral in Pedley Avenue from Riverview Elementary School North to MDP Lateral ND-1 **Estimated Start Date** 7/1/2016
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	40,000	40,000
Construction/Other	-	-	-	-	100,000	100,000
Subtotal	-	-	-	-	140,000	140,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	140,000	140,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design	Project Number	4214-13
	129-935-43180 Construction		
Project Description:	Andalusian Dr at Reservoir 6 & 7	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	10,000	10,000
Construction/Other	-	-	-	-	100,000	100,000
Subtotal	-	-	-	-	110,000	110,000
2018/2019						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	110,000	110,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design 129-935-43180 Construction	Project Number	4214-14
Project Description:	Phase 2 - Extension of Line N-7 Valley View Ave and I-15	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	70,000	70,000
Construction/Other	-	-	-	-	845,000	845,000
Subtotal	-	-	-	-	915,000	915,000
2018/2019						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	915,000	915,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design 129-935-43180 Construction	Project Number	4214-17
Project Description:	Crestview Drive (8th to Arlington)	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	75,000	75,000
Construction/Other	-	-	-	-	375,000	375,000
Subtotal	-	-	-	-	450,000	450,000
2018/2019						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	450,000	450,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design 129-935-43180 Construction	Project Number	4214-12
Project Description:	Minor SD in Bluff Street Between Vine St & River Rd River Rd to 2,000' northeast	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	75,000	75,000
Construction/Other	-	-	-	-	500,000	500,000
Subtotal	-	-	-	-	575,000	575,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	575,000	575,000

(1) Specify Grant
Type:

(2) Specify Other
Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design	Project Number	4214-15
	129-935-43180 Construction		
Project Description:	Burger Basket - Hamner to Channel	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	25,000	25,000
Construction/Other	-	-	-	-	125,000	125,000
Subtotal	-	-	-	-	150,000	150,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	150,000	150,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design	Project Number	4214-16
	129-935-43180 Construction		

Project Description:	Corona Avenue Between 2nd St & Tally Ho Lane	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	25,000	25,000
Construction/Other	-	-	-	-	175,000	175,000
Subtotal	-	-	-	-	200,000	200,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	200,000	200,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design	Project Number	4214-18
	129-935-43180 Construction		

Project Description:	Parmenter Park Storm Drain	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	30,000	30,000
Construction/Other	-	-	-	-	150,000	150,000
Subtotal	-	-	-	-	180,000	180,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	180,000	180,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Storm Drain Fund	Department	Public Works
Fund Number	129-935-43180-30 Design	Project Number	4214-19
	129-935-43180 Construction		
Project Description:	MDP N-1C (Pedley and Greentree Rd)	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	100,000	100,000
Construction/Other	-	-	-	-	550,000	550,000
Subtotal	-	-	-	-	650,000	650,000
2018/2019						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						-
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	650,000	650,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Storm Drain Fund **Department** Public Works
Fund Number 129-935-43180-30 Design **Project Number** 4214-20
 129-935-43180 Construction

Project Description: Norco MDP Line ND (California & Crestview) **Estimated Start Date** 7/1/2017
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	60,000	60,000
Construction/Other	-	-	-	-	270,000	270,000
Subtotal	-	-	-	-	330,000	330,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	-	-	-	-	330,000	330,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control District

**Five-Year Capital Improvement Program
Sewer Facilities Improvement Fund 147
Fiscal Years 2018 through 2022**

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 3,448,783	923,516	(1,531,885)	(4,893,983)	(8,888,943)
Waste Water Impact Fees	547,962	-	-	-	-
Transfers from Sewer Operating Fund	-	-	-	-	-
City of Corona	25,443	25,443	25,443	25,443	25,443
Measure A	-	-	-	-	-
Repayment for Silverlakes from Balboa	292,876	292,876	292,876	292,876	292,876
Other Grants -	-	-	-	-	-
Other Sources - Riverside County Flood Control	600,000	840,000	380,000	-	-
Investment Earnings	23,452	6,280	(10,417)	(33,279)	(60,445)
Total Sources of Funds (See Note 1)	\$ 4,938,516	2,088,115	(843,983)	(4,608,943)	(8,631,069)

Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
SCADA	\$ 100,000	100,000	10,000	10,000	10,000
Recycled Water System Improvements	100,000	100,000	50,000	50,000	-
WRCRWA & Recycled Water Capital Improvements	850,000	100,000	50,000	50,000	50,000
I-15 Mainline Rehabilitation - Add Parallel Line	-	100,000	500,000	-	-
Corona #1 and Valley View #8 Lift Station - Rehabilitation	500,000	-	-	-	-
First Street Siphon Rehabilitation	150,000	-	-	-	-
Lift Station Aerator Installations	25,000	-	-	-	-
Unspecified Manhole Rehabilitation	50,000	50,000	50,000	50,000	50,000
Flume No. 14 - Large Siphon Inspection / Rehab	215,000	-	-	-	-
Yard Security Improvements	225,000	-	-	-	-
New Vector Truck	300,000	-	-	-	-

**Five-Year Capital Improvement Program
Sewer Facilities Improvement Fund 147
Fiscal Years 2018 through 2022**

Uses of Funds: (Continued)	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Grulla Lift Station Rehab	-	-	-	-	250,000
Old Hamner Lift Station Rehab	-	-	-	-	250,000
Lift Station No 9 Rehab	-	-	-	100,000	500,000
Lift Station No. 10 Rehab	-	-	-	100,000	500,000
Riverside County Flood Control:					
Hamner Recycled Water Line	-	1,680,000	-	-	-
Recycled Water Storage Tank and Boosters	1,250,000	-	-	-	-
Norco College Recycled Line	-	-	760,000	-	-
Hamner 12" Mainline - 6th to 3rd	-	-	950,000	-	-
Shadow Canyon 8-inch Mainline Replacement	-	-	-	-	500,000
Hillside 14" Mainline Replacement	-	510,000	-	-	-
Fifth - Vine - Del Mar 15" Mainline Replacement	-	-	1,480,000	-	-
2nd & Western to River Rd 10" Mainline Replacement	-	-	-	-	500,000
Third St 24" Mainline Replacement (W/O I-15)	-	780,000	-	-	-
Second/Corona to First St 15" Mainline Replacement	-	-	-	1,140,000	-
2nd & Hamner to 2nd & Corona 8" Mainline Replacement	-	-	-	580,000	-
27" Mainline Under I-15 between Second & Third	-	-	-	2,000,000	-
Unspecified Sewer Line Extention	100,000	100,000	100,000	100,000	100,000
Unspecified Lift Station Rehab	150,000	100,000	100,000	100,000	100,000
Transfer to General Fund-Overhead	-	-	-	-	-
Total Uses of Funds	4,015,000	3,620,000	4,050,000	4,280,000	2,810,000
Ending Fund Balance June 30 (See Note 1)	\$ 923,516	(1,531,885)	(4,893,983)	(8,888,943)	(11,441,069)

Note 1

In December 2016, the City Council approved water and sewer rate adjustments designed to generate sufficient revenues to fund operating reserve, rate stabilization reserve and ten-year capital project expenditures. The estimated capital project expenditures listed in this FY 2018-2022 will be made over ten years. Staff estimates that sufficient revenues will be generated over this ten year period to cover the cost of these capital projects. The estimated deficit fund balance beginning in FY 2017-2018 is as a result of compressing projects to be funded over ten years into this Five-Year Capital Improvement Program Budget (CIP) and the non-recognition of future revenues to be transferred from water operations fund to water capital fund for capital project expenditures.

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43190 **Project Number** 4700-4

Project Description: SCADA **Estimated Start Date** Continuous
Estimated Completion Date: Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	10,000	-	-	10,000
Subtotal	-	-	-	10,000	-	-	10,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	10,000	-	-	10,000
Subtotal	-	-	-	10,000	-	-	10,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	10,000	-	-	10,000
Subtotal	-	-	-	10,000	-	-	10,000
Total	-	-	-	230,000	-	-	230,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	4803-1

Project Description:	Recycled Water System Improvements	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	300,000	-	-	300,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	4808-2
Project Description:	WRCRWA & Recycled Water Capital Improvements	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	850,000	-	-	850,000
Subtotal	-	-	-	850,000	-	-	850,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
Total	-	-	-	1,100,000	-	-	1,100,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-10 Planning 147-960-43250-30 Design	Project Number	4806-7
Project Description:	I-15 Mainline Rehabilitation - Add Parallel Line	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	100,000	-	-	-	-	-	100,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	100,000	-	-	-	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	500,000	-	-	-	-	-	500,000
Subtotal	500,000	-	-	-	-	-	500,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	600,000	-	-	-	-	-	600,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43260 Construction **Project Number** 4807-8

Project Description: Corona #1 and Valley View #8 Lift Station - Rehabilitation **Estimated Start Date** 7/1/2016
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	500,000	-	-	500,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	500,000	-	-	500,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43250 Construction **Project Number** 4808-1

Project Description: First Street Siphon Rehabilitation **Estimated Start Date** 7/1/2016
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	150,000	-	-	150,000
Subtotal	-	-	-	150,000	-	-	150,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	150,000	-	-	150,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43250 Construction **Project Number** 4803-3

Project Description: Lift Station Aerator Installations **Estimated Start Date** 7/1/2016
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	25,000	-	-	25,000
Subtotal	-	-	-	25,000	-	-	25,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	25,000	-	-	25,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43250 Construction **Project Number** 4810-1

Project Description: Unspecified Manhole Rehabilitation **Estimated Start Date** Continuous
Estimated Completion Date: Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	50,000	-	-	50,000
Subtotal	-	-	-	50,000	-	-	50,000
Total	-	-	-	250,000	-	-	250,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design	Project Number	4808-4
	147-960-43250 Construction		

Project Description:	Flume No. 14 - Large Siphon Inspection / Rehab	Estimated Start Date	7/1/2016
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	15,000	-	-	15,000
Construction/Other	-	-	-	200,000	-	-	200,000
Subtotal	-	-	-	215,000	-	-	215,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	215,000	-	-	215,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund
Fund Number 147-960-43250-30 Design
 147-960-43250 Construction

Department Public Works
Project Number 4791-1

Project Description: Yard Security Improvements

Estimated Start Date 7/1/2017
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	25,000	-	-	25,000
Construction/Other	-	-	-	200,000	-	-	200,000
Subtotal	-	-	-	225,000	-	-	225,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	225,000	-	-	225,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43250 Construction **Project Number** 4808-9

Project Description: New Vactor Truck **Estimated Start Date** 7/1/2017
Estimated Completion Date: 6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	300,000	-	-	300,000
Subtotal	-	-	-	300,000	-	-	300,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	300,000	-	-	300,000

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund
Fund Number 147-960-43250-30 Design
 147-960-43250 Construction

Department Public Works
Project Number N/A

Project Description: Grulla Lift Station Rehab

Estimated Start Date 7/1/2021
Estimated Completion Date: 6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	200,000	-	-	200,000
Subtotal	-	-	-	250,000	-	-	250,000
Total	-	-	-	250,000	-	-	250,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund
Fund Number 147-960-43250-30 Design
 147-960-43250 Construction

Department Public Works
Project Number 4807-4

Project Description: Old Hamner Lift Station Rehab

Estimated Start Date 7/1/2021
Estimated Completion Date: 6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	200,000	-	-	200,000
Subtotal	-	-	-	250,000	-	-	250,000
Total	-	-	-	250,000	-	-	250,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund
Fund Number 147-960-43250-30 Design
 147-960-43250 Construction

Department Public Works
Project Number N/A

Project Description: Lift Station No 9 Rehab

Estimated Start Date 7/1/2020
Estimated Completion Date: 6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	100,000	-	-	100,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	500,000	-	-	500,000
Total	-	-	-	600,000	-	-	600,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund
Fund Number 147-960-43250-30 Design
 147-960-43250 Construction

Department Public Works
Project Number N/A

Project Description: Lift Station No. 10 Rehab

Estimated Start Date 7/1/2020
Estimated Completion Date: 6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	100,000	-	-	100,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	500,000	-	-	500,000
Total	-	-	-	600,000	-	-	600,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	4809-1
Project Description:	Hamner Recycled Water Line	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	40,000	140,000
Construction/Other	-	-	-	740,000	-	800,000	1,540,000
Subtotal	-	-	-	840,000	-	840,000	1,680,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	840,000	-	840,000	1,680,000

(1) Specify Grant Type:

(2) Specify Other Sources: Riverside County Flood Control

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	4803-4
Project Description:	Recycled Water Storage Tank and Boosters	Estimated Start Date	7/1/2017
		Estimated Completion Date:	6/30/2018

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	50,000	150,000
Construction/Other	-	-	-	550,000	-	550,000	1,100,000
Subtotal	-	-	-	650,000	-	600,000	1,250,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	650,000	-	600,000	1,250,000

(1) Specify Grant
Type:

(2) Specify Other
Sources: Riverside County
Flood Control

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Norco College Recycled Line	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	20,000	-	20,000	40,000
Construction/Other	-	-	-	360,000	-	360,000	720,000
Subtotal	-	-	-	380,000	-	380,000	760,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	380,000	-	380,000	760,000

(1) Specify Grant
Type:

(2) Specify Other
Sources: Riverside County
Flood Control

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Hamner 12" Mainline - 6th to 3rd	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/30/2020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	900,000	-	-	900,000
Subtotal	-	-	-	950,000	-	-	950,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	950,000	-	-	950,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Shadow Canyon 8-inch Mainline Replacement	Estimated Start Date	7/1/2021
		Estimated Completion Date:	6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	50,000	-	-	50,000
Construction/Other	-	-	-	450,000	-	-	450,000
Subtotal	-	-	-	500,000	-	-	500,000
Total	-	-	-	500,000	-	-	500,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Hillside 14" Mainline Replacement	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	10,000	-	-	10,000
Construction/Other	-	-	-	500,000	-	-	500,000
Subtotal	-	-	-	510,000	-	-	510,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	510,000	-	-	510,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Fifth - Vine - Del Mar 15" Mainline Replacement	Estimated Start Date	7/1/2019
		Estimated Completion Date:	6/1/3020

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	180,000	-	-	180,000
Construction/Other	-	-	-	1,300,000	-	-	1,300,000
Subtotal	-	-	-	1,480,000	-	-	1,480,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	1,480,000	-	-	1,480,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	2nd & Western to River Rd 10" Mainline Replacement	Estimated Start Date	7/1/2021
		Estimated Completion Date:	6/30/2022

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	60,000	-	-	60,000
Construction/Other	-	-	-	440,000	-	-	440,000
Subtotal	-	-	-	500,000	-	-	500,000
Total	-	-	-	500,000	-	-	500,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Third St 24" Mainline Replacement (W/O I-15)	Estimated Start Date	7/1/2018
		Estimated Completion Date:	6/30/2019

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	100,000	-	-	100,000
Construction/Other	-	-	-	680,000	-	-	680,000
Subtotal	-	-	-	780,000	-	-	780,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	780,000	-	-	780,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	Second/Corona to First St 15" Mainline Replacement	Estimated Start Date	7/1/2020
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	140,000	-	-	140,000
Construction/Other	-	-	-	1,000,000	-	-	1,000,000
Subtotal	-	-	-	1,140,000	-	-	1,140,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	1,140,000	-	-	1,140,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design 147-960-43250 Construction	Project Number	N/A
Project Description:	2nd & Hamner to 2nd & Corona 8" Mainline Replacement	Estimated Start Date	7/1/2020
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	70,000	-	-	70,000
Construction/Other	-	-	-	510,000	-	-	510,000
Subtotal	-	-	-	580,000	-	-	580,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	580,000	-	-	580,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43250-30 Design	Project Number	N/A
	147-960-43250 Construction		
Project Description:	27" Mainline Under I-15 between Second & Third	Estimated Start Date	7/1/2020
		Estimated Completion Date:	6/30/2021

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	250,000	-	-	250,000
Construction/Other	-	-	-	1,750,000	-	-	1,750,000
Subtotal	-	-	-	2,000,000	-	-	2,000,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-
Total	-	-	-	2,000,000	-	-	2,000,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name Sewer Facilities Fund **Department** Public Works
Fund Number 147-960-43250 Construction **Project Number** 4800-1

Project Description: Unspecified Sewer Line Extention **Estimated Start Date** Continuous
Estimated Completion Date: Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
Total	-	-	-	500,000	-	-	500,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Facilities Fund	Department	Public Works
Fund Number	147-960-43260 Construction	Project Number	4807-6

Project Description:	Unspecified Lift Station Rehab	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources						Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Operating Fund Transfers	Other Grants (1)	Other Sources (2)	
2017/2018							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	150,000	-	-	150,000
Subtotal	-	-	-	150,000	-	-	150,000
2018/2019							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2019/2020							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2020/2021							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
2021/2022							
Planning	-	-	-	-	-	-	-
ROW	-	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-	-
Construction/Other	-	-	-	100,000	-	-	100,000
Subtotal	-	-	-	100,000	-	-	100,000
Total	-	-	-	550,000	-	-	550,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

City of Norco, California
Five-Year Capital Improvement Program
Sewer Connections Funds 148
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 393,610	371,287	348,811	326,183	303,401
Waste Water Impact Fees	-	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	2,677	2,525	2,372	2,218	2,063
Total Sources of Funds	\$ 396,287	373,811	351,183	328,401	305,464
Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Miscellaneous Sewer Extension (Sewer Connections)	\$ 15,000	15,000	15,000	15,000	-
Raising Manholes to Grade (Sewer Connections)	10,000	10,000	10,000	10,000	-
Total Uses of Funds	25,000	25,000	25,000	25,000	-
Ending Fund Balance June 30	\$ 371,287	348,811	326,183	303,401	305,464

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Connections Fund	Department	Public Works
Fund Number	148-960-43250	Project Number	4800-1
Project Description:	Miscellaneous Sewer Extension (Sewer Connections)	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	15,000	-	-	-	-	15,000
Subtotal	15,000	-	-	-	-	15,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	15,000	-	-	-	-	15,000
Subtotal	15,000	-	-	-	-	15,000
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	15,000	-	-	-	-	15,000
Subtotal	15,000	-	-	-	-	15,000
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	15,000	-	-	-	-	15,000
Subtotal	15,000	-	-	-	-	15,000
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	60,000	-	-	-	-	60,000

(1) Specify Grant Type:

(2) Specify Other Sources:

**City of Norco, California
Five-Year Capital Improvement
Project Description Worksheet**

Fund Name	Sewer Connections Fund	Department	Public Works
Fund Number	148-960-43250	Project Number	4801-1
Project Description:	Raising Manholes to Grade (Sewer Connections)	Estimated Start Date	Continuous
		Estimated Completion Date:	Continuous

Fiscal Year	Funding Sources					Total
	Development Impact Fees	Measure "A"	Bond Proceeds	Other Grants (1)	Other Sources (2)	
2017/2018						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	10,000	-	-	-	-	10,000
Subtotal	10,000	-	-	-	-	10,000
2018/2019						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	10,000	-	-	-	-	10,000
Subtotal	10,000	-	-	-	-	10,000
2019/2020						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	10,000	-	-	-	-	10,000
Subtotal	10,000	-	-	-	-	10,000
2020/2021						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	10,000	-	-	-	-	10,000
Subtotal	10,000	-	-	-	-	10,000
2021/2022						
Planning	-	-	-	-	-	-
ROW	-	-	-	-	-	-
Design/Engineering	-	-	-	-	-	-
Construction/Other	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	40,000	-	-	-	-	40,000

(1) Specify Grant
Type:

(2) Specify Other
Sources:

City of Norco, California
Five-Year Capital Improvement Program
Measure "A" Projects Fund 137
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 1,855,142	8,757	(2,221)	(17,226)	(11,269)
Measure "A" Revenues	659,000	672,000	685,000	706,000	727,000
Investment Earnings	12,615	22	(6)	(43)	(28)
Total Sources of Funds	\$ 2,526,757	680,779	682,774	688,731	715,703

Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Overlay:					
Rocky View	\$ 50,000	-	-	-	-
Unspecified Pavement Overlays	75,000	50,000	100,000	100,000	100,000
Rehab and Overlay:					
Market St - Clark to Hamner	120,000	-	-	-	-
Golden Gate Circle	75,000	-	-	-	-
Corona Ave. - First to Second	325,000	-	-	-	-
Bluff St -River Rd to Vine (S.D.)	250,000	-	-	-	-
Hillside Ave. - Second To Third	40,000	-	100,000	-	-
Hamner Ave - Third to Fourth	450,000	-	-	-	-
Reservoir - Corona to Temescal	250,000	-	-	-	-
Temescal - 7th to River Dr (S.D.)	150,000	-	-	-	-
Chestnut - Bluff to Corydon	-	-	200,000	-	-
Pedley Ave - 7th to 6th (S.D.)	50,000	150,000	-	-	-
Greentree Rd (S.D.)	50,000	150,000	-	-	-
Western - 2nd to Parkridge	-	-	-	100,000	-
River Dr - Corona to Temescal (S.D.)	150,000	-	-	-	-
Pedley Ave - 8th to 7th (S.D.)	150,000	-	-	-	-
Unspecified Rehab and Overlay	100,000	100,000	100,000	100,000	100,000
Widen Streets:					
First St - Temescal to Hillside Ave	-	-	-	200,000	-

City of Norco, California
Five-Year Capital Improvement Program
Measure "A" Projects Fund 137
Fiscal Years 2018 through 2022

Uses of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Street Reconstruction:					
Hamner Avenue Bridge (Planning)	83,000	83,000	-	-	-
Misc. Reconstruction Projects	50,000	50,000	100,000	100,000	100,000
Traffic Signal Improvements:					
Traffic Signal Improvements	25,000	25,000	25,000	25,000	25,000
Street Striping					
Street Striping	25,000	25,000	25,000	25,000	25,000
Miscellaneous Seal Coats	25,000	25,000	25,000	25,000	25,000
Miscellaneous Pavement Repairs	25,000	25,000	25,000	25,000	25,000
Total Uses of Funds	2,518,000	683,000	700,000	700,000	400,000
Ending Fund Balance June 30	\$ 8,757	(2,221)	(17,226)	(11,269)	315,703

City of Norco, California
Five-Year Capital Improvement Program
Animal Control Facilities Fund 151
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 6,839	7,537	7,588	7,639	7,691
Development Impact Fees	651	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds - Other	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources (DAG)	-	-	-	-	-
Investment Earnings	47	51	52	52	52
Total Sources of Funds	\$ 7,537	7,588	7,639	7,691	7,744
Uses of Funds:					
Total Uses of Funds	-	-	-	-	-
Ending Fund Balance June 30	\$ 7,537	7,588	7,639	7,691	7,744

City of Norco, California
Five-Year Capital Improvement Program
Public Meeting Fund 146
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 64,766	71,842	72,331	72,822	73,318
Development Impact Fees	6,636	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	440	489	492	495	499
Total Sources of Funds	\$ 71,842	72,331	72,822	73,318	73,816
Uses of Funds:					
	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Total Uses of Funds	\$ -	-	-	-	-
Ending Fund Balance June 30	\$ 71,842	72,331	72,822	73,318	73,816

City of Norco, California
Five-Year Capital Improvement Program
Aquatics Center Facilities Fund 150
Fiscal Years 2018 through 2022

Sources of Funds:	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Beginning Fund Balance July 1	\$ 9,570	9,635	9,700	9,766	9,833
Development Impact Fees	-	-	-	-	-
Measure A	-	-	-	-	-
Bond Proceeds	-	-	-	-	-
Other Grants	-	-	-	-	-
Other Sources	-	-	-	-	-
Investment Earnings	65	66	66	66	67
Total Sources of Funds	\$ 9,635	9,700	9,766	9,833	9,900
Uses of Funds:					
	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021	FY 2021/2022
Total Uses of Funds	\$ -	-	-	-	-
Ending Fund Balance June 30	\$ 9,635	9,700	9,766	9,833	9,900



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ABBREVIATIONS



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ABBREVIATIONS

DAG	Developer Agreement	RCFCD	Riverside County Flood Control District
GIS	Geographic Information System	ROW	Right of Way
CMMS	Computerized Maintenance Management System	SCADA	Supervisory Control and Data Acquisition
I15	Interstate Highway 15	SD	Storm Drain
Measure "A"	Riverside County Transportation Commission	TUMF	Transportation Uniform Mitigation Fee
MDP	Master Drainage Plan	WRCRWA	Western Riverside County Regional Wastewater Authority