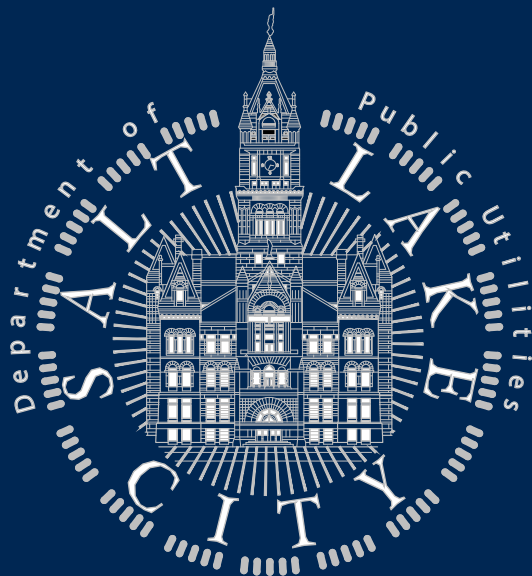




Salt Lake City Corporation
Department of Public Utilities



2017
Annual
Budget

Salt Lake City Corporation
PUBLIC UTILITIES
ORGANIZATIONAL STRUCTURE

FISCAL YEAR
2016 - 2017

Laura Briefer
Director

Jesse Stewart
Deputy Director

Water Resources
 Water Rights
 Water
 Conservationist
 Hydrology
 Watershed
 Management

Vacant
**Water Quality &
 Treatment
 Administrator**

Water Quality
 Storm Water Quality
 Regulatory Compliance
 Cross Connection & Control
 City Creek Water Treatment Plant
 Parley's Water Treatment Plant
 Big Cottonwood Water Treatment Plant

Carly Castle
 Special Projects
 Manager

Karryn Greenleaf
 Property Agent &
 P.U. Records Program

Vacant
 Community
 Engagement /
 Employee
 Development

Thomas Ward, P.E.
Deputy Director

Contracts
 Construction
 Development
 Street Lighting

Nick Kryger
**GIS & IT System
 Administrator**

GIS
 Records
 Locators
 Leak Detection
 Survey
 Document Management
 Public Utilities Web

Dale Christensen
**Water Reclamation
 Manager**

Waste Water Treatment Plant
 Pretreatment Program
 Safety Specialist

Janine Calfo
 Administrative
 Secretary II

Wes Ing
 Safety
 Program
 Manager

Mark Stanley
**Operations/
 Maintenance
 Superintendent**

Water Maintenance
 Sewer Maintenance
 Storm Water Maintenance
 Distribution
 Telemetry
 Support Services
 Warehouse

Kurt Spjute, C.P.A.
**Finance
 Administrator**

Finance
 Billing
 Customer Service
 Meter Reading

Jason Brown, P.E.
Chief Engineer

Engineering
 Capital Improvement
 Design
 Inspection

**STAFFING SUMMARY
BY FISCAL YEAR
FULL TIME & FULL TIME EQUIVALENT POSITIONS**

APPROPRIATION														PROPOSED
NUMBER	DESCRIPTION	1980	1990	2000	2005	2009	2010	2011	2012	2013	2014	2015	2016	2017
WATER UTILITY														
5101	SOURCE OF SUPPLY	11.00	13.23	12.25	11.75	11.25	11.25	11.25	11.75	13.65	14.65	14.65	14.65	14.85
5103	POWER & PUMPING	11.00	6.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30	3.30
5105	PURIFICATION	51.00	43.00	47.20	47.50	46.80	45.80	45.80	46.30	45.90	45.90	45.90	47.90	48.70
5107	TRANSMISSION & DISTRIBUTION	141.00	116.87	115.35	111.70	109.20	109.70	109.10	108.10	108.10	108.10	108.10	108.60	108.70
5109	SHOPS & MAINTENANCE	48.50	33.35	27.35	30.90	29.90	29.90	29.90	28.85	28.85	28.85	28.85	28.85	29.00
5111	CUSTOMER ACCOUNTING & COLLECTIONS	49.50	52.50	53.00	49.55	48.55	46.55	46.55	46.60	46.60	46.60	46.60	46.60	46.60
5113	WATER ADMINISTRATION	13.00	8.50	14.00	11.90	12.90	12.90	13.40	12.40	10.90	10.90	10.90	10.90	10.90
5113	PUBLIC UTILITIES ADMINISTRATION	0.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
WATER UTILITY TOTAL		325.00	274.75	273.45	267.60	262.90	259.90	259.80	257.80	257.80	258.80	258.80	261.30	262.55
SEWER UTILITY														
5220	LIFT STATIONS	5.00	7.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.50	5.50	5.00	5.15
5230	COLLECTION SYSTEM	32.00	28.98	27.92	26.50	25.95	26.25	26.25	30.00	30.00	30.00	32.00	33.00	33.35
5260	RECLAMATION PLANT	55.00	62.00	64.90	65.90	63.50	62.50	62.50	63.50	63.50	63.50	64.50	65.50	65.50
5280	ACCOUNTING & CUSTOMER SERVICE	2.00	5.00	1.80	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
5290	SEWER ADMINISTRATION	2.00	5.00	3.25	2.20	3.85	4.50	4.75	4.75	4.75	4.75	4.75	4.75	4.75
5290	PUBLIC UTILITIES ADMINISTRATION	0.00	1.00	0.80	0.80	0.80	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
SEWER UTILITY TOTAL		96.00	108.98	103.67	101.60	100.30	99.85	100.10	104.85	104.85	105.35	108.35	109.85	110.35
STORM WATER														
5240	STORM WATER MAINTENANCE			13.25	12.25	12.25	12.25	12.25	12.00	12.00	13.00	13.00	13.00	13.00
5240	STORM WATER ENGINEERING & GIS			10.08	9.75	9.30	9.50	9.50	9.00	9.00	9.00	9.00	9.00	9.25
5240	STORM WATER ADMINISTRATIVE			3.15	2.30	2.65	2.90	3.15	3.15	3.15	3.15	3.15	3.15	3.15
5240	STORM WATER QUALITY			2.20	2.20	2.20	2.20	2.80	3.80	3.80	4.20	4.20	4.20	5.20
STORM WATER TOTAL				28.68	26.50	26.40	26.85	27.70	27.95	27.95	29.35	29.35	29.35	30.60
STREET LIGHTING														
4880	STREET LIGHTING MAINTENANCE									3.00	3.00	3.00	3.00	2.00
STREET LIGHTING TOTAL										3.00	3.00	3.00	3.00	2.00
PUBLIC UTILITIES TOTAL		421.00	383.73	405.80	395.70	389.60	386.60	387.60	390.60	393.60	396.50	399.50	403.50	405.50

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
BUDGET STAFFING DETAIL BY COST CENTER
07/01/2016 TO 06/30/2017**

FULL TIME AND SEASONAL POSITIONS BY DIVISION AND FUND

	<u>ADMINISTRATION</u>	<u>WATER RESOURCES</u>	<u>MAINTENANCE</u>	<u>WATER QUALITY</u>	<u>ENGINEERING</u>	<u>FINANCE</u>	<u>RECLAMATION</u>	<u>GIS/IT</u>
FULL TIME	21.70	13.50	165.00	40.00	22.00	47.80	65.00	19.00
HOURLY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL	<u>0.00</u>	<u>4.50</u>	<u>5.50</u>	<u>1.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.50</u>	<u>0.00</u>
TOTAL FTE	21.70	18.00	170.50	41.00	22.00	47.80	65.50	19.00
	<i>Laura Briefer</i>	<i>Jesse Stewart</i>	<i>Mark Stanley</i>	<i>Vacant</i>	<i>Jason Brown</i>	<i>Kurt Spjute</i>	<i>Dale Christensen</i>	<i>Nick Kryger</i>

	WATER	SEWER	STORM	STREET	TOTAL
FULL TIME	252.05	109.85	30.10	2.00	394.00
HOURLY	0.00	0.00	0.00	0.00	0.00
SEASONAL	10.50	0.50	0.50	0.00	11.50
TOTAL FTE	262.55	110.35	30.60	2.00	405.50

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 MAINTENANCE ADMINISTRATOR**

CANAL MAINTENANCE <u>5100100</u>	DEEP WELLS <u>5100300</u>	BOOSTER PUMPING <u>5100400</u>	IRRIGATION PUMPING <u>5100500</u>
I542 STORM WATER MAINTENANCE MANAGER - 0.25	I302 WATER DISTRIBUTION SYSTEM MANAGER - 0.15	I302 WATER DISTRIBUTION SYSTEM MANAGER - 0.15	6319 P.U. SEASONAL IRRIGATION WORKER - 1
0988 IRRIGATION SYSTEM SUPERVISOR - 1		I625 SENIOR PUMPS MAINT. TECHNICIAN - 1	
0982 SENIOR IRRIGATION OPERATOR - 4		I624 PUMPS MAINTENANCE TECHNICIAN - 1	
0989 IRRIGATION OPERATOR II - 3			
2.50 SEASONAL (P.U. Irrigation Wkr)			
<u>8.25</u> FULL TIME	<u>0.15</u> FULL TIME	<u>2.15</u> FULL TIME	<u>1.00</u> SEASONAL
10.75	0.15	2.15	1.00 (P.U. Irrigation Worker)

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 MAINTENANCE ADMINISTRATOR**

DISTRIBUTION	TELEMETRY
<u>5101400</u>	<u>5101500</u>
1302 WATER DISTRIBUTION SYSTEM MANAGER - 0.35	0962 COMPUTER OPERATIONS MANAGER - 1
0976 WATER SYSTEM OPERATIONS SUPERVISOR - 2	0585 TECHNICAL SYSTEMS ANALYST III - 2
0967 SR. WATER DISTRIBUTION SYSTEM OPERATOR - 16	
0812 WATER DISTRIBUTION VALVE OPERATOR - 8	
1128 SENIOR FAC/BLD MAINTENANCE WORKER - 1	
1127 FAC/BLD MAINTENANCE WORKER - 2	
0281 SENIOR COMMUNICATIONS COORDINATOR - 6	
0.50 SEASONAL (P.U. MAINT. WKR III)	
<u>35.35</u> FULL TIME	<u>3.00</u> FULL TIME
35.85	3.00

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 MAINTENANCE ADMINISTRATOR**

MAINTENANCE <u>5101700</u>	WORKORDER OFFICE <u>5102000</u>	STOREHOUSE <u>5102100</u>
0626 OPERATIONS & MAINTENANCE SUPERINTENDENT - P.U. - .50	1849 MAINTENANCE OFFICE SUPERVISOR - I	1477 WAREHOUSE SPECIALIST - 2
1302 WATER DISTRIBUTION SYSTEM MANAGER - .35	0202 SENIOR UTILITIES REPRESENTATIVE - OFFICE/TECHNICAL - I	0493 WAREHOUSE OFFICE TECHNICIAN II - I
0972 WATER SYSTEM MAINTENANCE SUPERVISOR - 4		
0981 SENIOR WATER SYSTEM MAINTENANCE OPERATOR - 15		
0975 WATER SYSTEM MAINTENANCE OPERATOR II - 15		
0974 WATER SYSTEM MAINTENANCE OPERATOR I - 10		
0645 WATER MAINTENANCE SUPPORT WORKER - 2		
0129 WATER SERVICE COORDINATOR - I		
1.50 SEASONAL (P.U. MAINT. WKR III)		
<u>47.85</u> FULL TIME	<u>2.00</u> FULL TIME	<u>3.00</u> FULL TIME
49.35	2.00	3.00

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 MAINTENANCE ADMINISTRATOR**

GENERAL MAINTENANCE 5102200	FLEET MAINTENANCE 5102300	METER REPAIR 5102400	ELECTRICAL & TELEMTRY 5102500
0985 MAINTENANCE SUPPORT MANAGER-P.U. - 0.25	0985 MAINTENANCE SUPPORT MANAGER-P.U. - 0.25	0985 MAINTENANCE SUPPORT MANAGER-P.U. - 0.25	0985 MAINTENANCE SUPPORT MANAGER-P.U. - 0.25
1925 METAL FABRICATION TECHNICIAN - 3	1828 FLEET MAINTENANCE COORDINATOR - 1	0996 SENIOR WATER METER TECHNICIAN - 2	1453 ELECTRICAL OPERATIONS SUPERVISOR-P.U. - 1
0987 LANDSCAPE RESTORATION LEAD WORKER - 1		0998 WATER METER TECHNICIAN III - 2	0168 MAINTENANCE ELECTRICIAN IV - 5
1852 CONCRETE FINISHER - 1		0997 WATER METER TECHNICIAN II - 4	
0991 GENERAL MAINTENANCE WORKER V - 1			
6090 CUSTODIAN II - 1			
7.25 FULL TIME 7.25	1.25 FULL TIME 1.25	8.25 FULL TIME 8.25	6.25 FULL TIME 6.25

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 MAINTENANCE ADMINISTRATOR**

LIFT STATIONS / SEWER 5210100	COLLECTION LINES 5210600	MOBILE CAMERA INSPECTIONS 5210800	STORM DRAINAGE 5310200						
1543 WASTE WATER COLLECTION MANAGER - 0.15	0626 OPERATIONS & MAINTENANCE SUPERINTENDENT - 0.25	1543 WASTE WATER COLLECTION MANAGER - 0.35	0626 OPERATIONS & MAINTENANCE SUPERINTENDENT - 0.25						
0986 LIFT STATION MAINTENANCE SUPERVISOR - 1	1543 WASTE WATER COLLECTION MANAGER - 0.5	1305 WASTE WATER COLLECTION SUPERVISOR - 1	1542 STORM WATER MAINTENANCE MANAGER - 0.75						
0994 WASTE WATER LIFT STATION LEAD WORKER - 2	1305 WASTE WATER COLLECTION SUPERVISOR - 1	1313 WASTE WATER COLLECTION MAINTENANCE WORKER LEAD - 3	1544 DRAINAGE MAINTENANCE WORKER IV - 2						
1304 WASTE WATER LIFT STATION WORKER - 2	1313 WASTE WATER COLLECTION MAINTENANCE WORKER LEAD - 3	1307 WASTE WATER COLLECTION MAINTENANCE WORKER II - 5	0970 DRAINAGE MAINTENANCE WORKER III - 10						
	1307 WASTE WATER COLLECTION MAINTENANCE WORKER II - 7								
	0202 SENIOR UTILITIES REPRESENTATIVE OFFICE/TECHNICAL - 1								
5.15 FULL TIME 5.15	12.75 FULL TIME 12.75	9.35 FULL TIME 9.35	13.00 FULL TIME 13.00						
			<table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: center;">F.T.</th> <th style="text-align: center;">SEAS</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">165.00</td> <td style="text-align: center;">5.50</td> <td style="text-align: center;">170.50</td> </tr> </tbody> </table>	F.T.	SEAS	TOTAL	165.00	5.50	170.50
F.T.	SEAS	TOTAL							
165.00	5.50	170.50							
NUMBER OF POSITIONS									

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
BUDGET STAFFING DETAIL BY COST CENTER
07/01/2016 TO 06/30/2017
WATER RECLAMATION MANAGER**

MAINTENANCE 5211200	ADMINISTRATION 5211300	OPERATIONS 5212200	PRETREATMENT 5212400
1909 WTR REC OPER & MAINT MGR-0.5	1318 WATER RECLAMATION MANAGER - I	1909 WATER REC OPERATIONS & MAINTENANCE MANAGER - 0.5	0747 ENGINEER VI - I
0802 WW PLANT MAINT. ENGINEER - I	1860 WATER RECLAMATION DEPUTY MANAGER - I	1001 WW PLANT SR. OPERATOR - 4	1875 PRETREATMENT PROGRAM MANAGER - I
0351 WW PLANT MAINT. COORD. - I	2026 WW BUSINESS MANAGER - I	0977 WW PLANT LEAD OPERATOR - 4	1792 PRETREATMENT INSPECTOR / PERMIT WRITER - 3
1432 WTR REC SAFETY SPECIALST - I	6048 SENIOR WAREHOUSE OPERATOR - 2	0968 WW PLANT OPERATOR - 20	1788 PRETREATMENT SENIOR SAMPLER/INSPECTOR - 2
1819 TECHNICAL SYS. ANALYST II - I	1232 OFFICE FACILITATOR II - I		<u>7.00 FULL TIME</u> 7.00
1918 WATER REC PLANNER SCHED - I	0202 SR UTILITIES REPRESENTATIVE OFFICE/TECHNICAL - I		LAB PROGRAM <u>5211100</u>
0829 ENGINEERING TECH IV - I			1922 LAB PROGRAM MANAGER - I
0168 MAINT. ELECTRICIAN IV - 2			1806 LABORATORY CHEMIST - 3
0969 WW PLANT MAINT. OPER IV - 6			<u>4.00 FULL TIME</u> 4.00
6050 HVAC TECHNICIAN II - I			
1347 PAINTER II - I			
1310 WW PREV. MAINT. WORKER - I			
1311 WW PLANT MAINT. OPER. I - I			
0.5 SEASONAL (Groundskeeper III)			
<u>18.5 FULL TIME</u>	<u>7.00 FULL TIME</u>	<u>28.50 FULL TIME</u>	
19.00	7.00	28.50	
			NUMBER OF POSITIONS
			<u>F.T.</u> <u>SEAS</u> <u>TOTAL</u>
			<u>65.00</u> <u>0.50</u> <u>65.50</u>

SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
BUDGET STAFFING DETAIL BY COST CENTER
07/01/2016 TO 06/30/2017
DEPUTY DIRECTOR PUBLIC UTILITIES

SOURCE OF WATER	WATERSHED PATROL	LITTLE DELL RECREATION	WATER CONSERVATION								
<u>5100200</u>	<u>5100600</u>	<u>5103500</u>	<u>5103600</u>								
0036 DEPUTY DIRECTOR PUBLIC UTILITIES - 0.5	1706 WATERSHED PROGRAM MANAGER - 1	1440 WATERSHED RANGER - 1	1853 WATER CONSERVATION PROGRAM MANAGER - 1								
0346 WATER RESOURCES ENGINEER / SCIENTIST - 1.6	0346 WATER RESOURCES ENGINEER / SCIENTIST - 0.4										
1879 DEPT SPECIAL PROJECTS COORDINATOR - 1	1707 WATERSHED OPERATIONS SUPERVISOR - 1										
1796 WATER RIGHTS AND PROPERTY AGENT - 0.5	1440 WATERSHED RANGER - 5										
1827 PU RECORDS PROGRAM SPECIALIST - 0.5											
	4.50 SEASONAL (Watershed Wrkrs)										
4.10 FULL TIME	7.40 FULL TIME	1.00 FULL TIME	1.00 FULL TIME								
4.10	11.90	1.00	1.00								
NUMBER OF POSITIONS			<table border="1"> <thead> <tr> <th align="center">F.T.</th> <th align="center">HOURLY</th> <th align="center">SEAS</th> <th align="center">TOTAL</th> </tr> </thead> <tbody> <tr> <td align="center">13.50</td> <td align="center">0.00</td> <td align="center">4.50</td> <td align="center">18.00</td> </tr> </tbody> </table>	F.T.	HOURLY	SEAS	TOTAL	13.50	0.00	4.50	18.00
F.T.	HOURLY	SEAS	TOTAL								
13.50	0.00	4.50	18.00								

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 WATER QUALITY & TREATMENT ADMINISTRATOR**

CITY CREEK TREATMENT PLANT <u>5100700</u>	PARLEY'S TREATMENT PLANT <u>5100800</u>	BIG COTTONWOOD TREATMENT PLANT <u>5100900</u>
0591 WATER TREATMENT MANAGER - 0.33	0591 WATER TREATMENT MANAGER - 0.33	0591 WATER TREATMENT MANAGER - 0.34
0965 WATER TREATMENT PLANT LEAD - 1	0965 WATER TREATMENT PLANT LEAD - 1	0965 WATER TREATMENT PLANT LEAD - 1
0966 WATER PLANT OPERATOR II - 7	0966 WATER PLANT OPERATOR II - 9	0966 WATER PLANT OPERATOR II - 8

8.33 FULL TIME

8.33

10.33 FULL TIME

10.33

9.34 FULL TIME

9.34

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 WATER QUALITY & TREATMENT ADMINISTRATOR**

CROSS CONNECTION & SAMPLING	WATER QUALITY	STORM WATER QUALITY						
<u>5101000</u>	<u>5101800</u>	<u>5310700</u>						
0039 WATER QUALITY & TREATMENT ADMINISTRATOR - 0.4	0039 WATER QUALITY & TREATMENT ADMINISTRATOR - 0.4	0039 WATER QUALITY & TREATMENT ADMINISTRATOR - 0.2						
1864 CROSS CONNECTION CONTROL MANAGER - I	0903 REGULATORY PROGRAM MANAGER - I	1847 STORM WATER QUALITY PROGRAM MANAGER - I						
1787 CROSS CONNECTION CONTROL INSPECTOR - I	5096 WATER TREATMENT PROCESS CONTROL ANALYST - I	1846 STORM WATER QUALITY COORDINATOR - 2						
	0585 TECHNICAL SYSTEMS ANALYST III - I	1745 STORM WATER TECHNICIAN - 0.5						
	1745 STORM WATER TECHNICIAN - 0.5	1540 QUALITY ASSURANCE SENIOR SAMPLER CULINARY - I						
	1540 QUALITY ASSURANCE SENIOR SAMPLER CULINARY - I							
	0.50 SEASONAL INTERN	0.50 SEAX STORM WATER TECH						
<u>2.40 FULL TIME</u>	<u>4.90 FULL TIME</u>	<u>4.70 FULL TIME</u>						
2.40	5.40	5.20						
	NUMBER OF POSITIONS	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr style="border-bottom: 1px solid black;"> <th style="text-align: center; width: 33%;">F.T.</th> <th style="text-align: center; width: 33%;">SEAS</th> <th style="text-align: center; width: 33%;">TOTAL</th> </tr> </thead> <tbody> <tr style="border-bottom: 2px solid black;"> <td style="text-align: center;">40.00</td> <td style="text-align: center;">1.00</td> <td style="text-align: center;">41.00</td> </tr> </tbody> </table>	F.T.	SEAS	TOTAL	40.00	1.00	41.00
F.T.	SEAS	TOTAL						
40.00	1.00	41.00						

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 ENGINEERING ADMINISTRATOR**

ENGINEERING - WATER 5101300	ENGINEERING - SEWER 5210400	ENGINEERING - STORM DRAINAGE 5310300			
4025 CHIEF ENGINEER - P.U. - 0.5	4025 CHIEF ENGINEER - P.U. - 0.3	4025 CHIEF ENGINEER - P.U. - 0.2			
0748 ENGINEER VII - 1	0748 ENGINEER VII - 0.5	0748 ENGINEER VII - 0.5			
0747 ENGINEER VI - 1.5	0747 ENGINEER VI - 0.75	0747 ENGINEER VI - 0.75			
0746 ENGINEER V - 0.5	0746 ENGINEER V - 0.25	0746 ENGINEER V - 0.25			
0745 ENGINEER IV - 1.5	0745 ENGINEER IV - 0.75	0745 ENGINEER IV - 0.75			
0843 ENG CONST PROG/PROJ MNGR - 0.5	0843 ENG CONST PROG/PROJ MNGR - 0.25	0843 ENG CONST PROG/PROJ MNGR - 0.25			
0770 ENGINEERING TECHNICIAN VI - 1	0770 ENGINEERING TECHNICIAN VI - 0.5	0770 ENGINEERING TECHNICIAN VI - 0.5			
0769 ENGINEERING TECHNICIAN V - 2	0769 ENGINEERING TECHNICIAN V - 1	0769 ENGINEERING TECHNICIAN V - 1			
0829 ENGINEERING TECHNICIAN IV - 1.5	0829 ENGINEERING TECHNICIAN IV - 0.75	0829 ENGINEERING TECHNICIAN IV - 0.75			
1831 ENG CONTRACTS COORD P.U. - 0.5	1831 ENG CONTRACTS COORD P.U. - 0.25	1831 ENG CONTRACTS COORD P.U. - 0.25			
3133 CONTRACTS TECHNICIAN - 0.5	3133 CONTRACTS TECHNICIAN - 0.25	3133 CONTRACTS TECHNICIAN - 0.25			
<u>11.00</u> FULL TIME	<u>5.55</u> FULL TIME	<u>5.45</u> FULL TIME			
11.00	5.55	5.45			
			NUMBER OF POSITIONS		
			F.T.	SEAS	TOTAL
			22.00	0.00	22.00

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 FINANCE ADMINISTRATOR**

METER READERS <u>5102600</u>	BILLING <u>5102700</u>	CUSTOMER SERVICE <u>5102800</u>
0037 FINANCE ADMINISTRATOR - 0.1	0037 FINANCE ADMINISTRATOR - 0.1	0037 FINANCE ADMINISTRATOR - 0.15
1301 WATER METER READER SUPER - 2	1676 FINANCIAL MANAGER PUBLIC UTILITIES - 0.25	1935 CUSTOMER SERVICE MANAGER - 1
2005 ADVANCED METERING INFRASTRUCTURE TECHNICIAN II - 5	1937 BILLING OFFICE SUPERVISOR - 1	1936 CUSTOMER SERVICE SUPERVISOR - 1
6326 WATER METER READER II - 9	0196 SENIOR UTILITIES REPRESENTATIVE - GENERALIST - 3	1516 CUSTOMER SERVICE ACCOUNTS COLLECTOR/INVESTIGATOR - 6
		0196 SENIOR UTILITIES REPRESENTATIVE - GENERALIST - 6
		0199 SENIOR UTILITIES REPRESENTATIVE - CUSTOMER SERVICE - 7
<u>16.10</u> FULL TIME	<u>4.35</u> FULL TIME	<u>21.15</u> FULL TIME
16.10	4.35	21.15

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 FINANCE ADMINISTRATOR**

**ACCOUNTING
5102900**

0037 FINANCE ADMINISTRATOR - **0.15**

1676 FINANCIAL MANAGER PUBLIC UTILITIES - **0.25**

1670 FINANCIAL ANALYST III - **1**

1667 ACCOUNTANT IV - **2**

1666 ACCOUNTANT III - **1.6**

5.00 FULL TIME

5.00

**ACCOUNTING
5211500**

0037 FINANCE ADMINISTRATOR - **0.4**

1676 FINANCIAL MANAGER PUBLIC UTILITIES - **0.4**

1666 ACCOUNTANT III - **0.4**

1.20 FULL TIME

1.20

NUMBER OF POSITIONS

F.T.	SEAS	TOTAL
47.80	0.00	47.80

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 GIS & INFORMATION TECHNOLOGY SYSTEM ADMINISTRATOR**

WATER - GIS/IT <u>5101600</u>	SEWER - GIS/IT <u>5211400</u>	STORM WATER - GIS/IT <u>5310900</u>
1703 GIS & IT SYSTEM ADMIN. - 0.5	1703 GIS & IT SYSTEM ADMIN. - 0.3	1703 GIS & IT SYSTEM ADMIN. - 0.2
1264 GIS COORDINATOR - 0.5	1264 GIS COORDINATOR - 0.3	1264 GIS COORDINATOR - 0.2
0782 GIS PROGRAMMER ANALYST - 1.5	0782 GIS PROGRAMMER ANALYST - 0.9	0782 GIS PROGRAMMER ANALYST - 0.6
1890 PROF. LAND SURVEYOR - 0.5	1890 PROF. LAND SURVEYOR - 0.3	1890 PROF. LAND SURVEYOR - 0.2
0769 ENGINEERING TECH V - 1	0769 ENGINEERING TECH V - 0.6	0769 ENGINEERING TECH V - 0.4
1491 GIS LEAK DET SYS TECH II - 0.5	1491 GIS LEAK DET SYS TECH II - 0.3	1491 GIS LEAK DET SYS TECH II - 0.2
0828 ENGINEERING TECH III - 0.5	0828 ENGINEERING TECH III - 0.3	0828 ENGINEERING TECH III - 0.2
0905 SENIOR UTILITY LOCATOR - 2.5	0905 SENIOR UTILITY LOCATOR - 1.5	0905 SENIOR UTILITY LOCATOR - 1
0904 UTILITY LOCATOR - 1.5	0904 UTILITY LOCATOR - 0.9	0904 UTILITY LOCATOR - 0.6
0201 UTIL REP II - OFFICE/TECH - 0.5	0201 UTIL REP II - OFFICE/TECH - 0.3	0201 UTIL REP II - OFFICE/TECH - 0.2
<u>9.50 FULL TIME</u> 9.50	<u>5.70 FULL TIME</u> 5.70	<u>3.80 FULL TIME</u> 3.80
		F.T. SEAS TOTAL
	NUMBER OF POSITIONS	19.00 0.00 19.00

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 ADMINISTRATION**

GENERAL OPERATIONS 5103200	SEWER ADMINISTRATIVE SERVICES 5211700	STORM WATER ADMINISTRATIVE SERVICES 5310500
0036 DEPUTY DIRECTOR P. U. - 0.5	0036 DEPUTY DIRECTOR P. U. - 0.8	1552 DIRECTOR OF PUBLIC UTILITIES - 0.1
0491 COMMUNITY ENGAGEMENT & EMPLOYEE DEVELOPMENT MNGR - 0.5	0491 COMMUNITY ENGAGEMENT & EMPLOYEE DEVELOPMENT MNGR - 0.4	0036 DEPUTY DIRECTOR P. U. - 0.2
0061 ADMINISTRATIVE ASSISTANT - 0.5	1796 WATER RIGHTS & PROP. AGENT - 0.25	0037 FINANCE ADMINISTRATOR - 0.1
6090 CUSTODIAN II - 1	0061 ADMINISTRATIVE ASSISTANT - 0.25	1676 FINANCIAL MANAGER - P.U. - 0.1
	0747 ENGINEER VI - 0.5	0491 COMM. ENGMT & EMP DEV MGR - 0.1
	0745 ENGINEER IV - 1.25	1796 WATER RIGHTS & PROP. AGENT - 0.25
	1804 UTIL DEV REVIEW COORDINATOR - 0.1	0061 ADMINISTRATIVE ASSISTANT - 0.25
	1803 UTIL DEV REVIEW SPECIALIST - 0.2	0747 ENGINEER VI - 0.5
	0829 ENGINEERING TECHNICIAN IV - 0.75	0745 ENGINEER IV - 0.25
	1827 PU RECORDS PROG SPECIALIST - 0.25	1804 UTIL DEV REVIEW COORDINATOR - 0.1
		1803 UTIL DEV REVIEW SPECIALIST - 0.2
		0829 ENGINEERING TECH. IV - 0.75
		1827 PU RECORDS PROG SPECIALIST - 0.25
<u>2.50</u> FULL TIME	<u>4.75</u> FULL TIME	<u>3.15</u> FULL TIME
2.50	4.75	3.15

**SALT LAKE CITY DEPARTMENT OF PUBLIC UTILITIES
 BUDGET STAFFING DETAIL BY COST CENTER
 07/01/2016 TO 06/30/2017
 ADMINISTRATION**

CONTRACTS & CONSTRUCTION <u>5103300</u>	ADMINISTRATION <u>5103100</u>	DEVELOPMENT REVIEW <u>5103400</u>
1804 UTIL DEV REVIEW COORDINATOR - 0.8	1552 DIRECTOR OF PUBLIC UTILITIES - 0.5	0747 ENGINEER VI - 1
1803 UTIL DEV REVIEW SPECIALIST - 0.6		0745 ENGINEER IV - 0.5
0196 SR. UTILITIES REP. - GENERALIST - 1		0829 ENGINEERING TECHNICIAN IV - 1.5
0205 SR. UTILITIES REP. - CONTRACTS - 1		1759 UTILITIES PLANNER - 1
<u>3.40 FULL TIME</u> 3.40	<u>0.50 FULL TIME</u> 0.50	<u>4.00 FULL TIME</u> 4.00

SAFETY PROGRAM <u>5103000</u>	ADMINISTRATION <u>5211900</u>	STREET LIGHTING <u>4848000</u>
1431 SAFETY PROGRAM MANAGER-P.U. - 1	1552 DIRECTOR OF PUBLIC UTILITIES - 0.4	0746 ENGINEER V - 1
		0829 ENGINEERING TECH IV - 1
<u>1.00 FULL TIME</u> 1.00	<u>0.40 FULL TIME</u> 0.40	<u>2.00 FULL TIME</u> 2.00

	FULL TIME	SEAS	TOTAL
NUMBER OF POSITIONS	21.70	0.00	21.70

**PUBLIC UTILITIES
FEES AND CHARGES PAID TO THE GENERAL FUND
FOR SERVICES RENDERED
OR COLLECTED BY CITY ORDINANCE**

DESCRIPTION OF SERVICES	June 30, 2015	June 30, 2015	June 30, 2015	June 30, 2015	ACTUAL	FY 2015/2016 BUDGET	FY PROPOSED 2016/2017 BUDGET
	ACTUALS WATER	ACTUALS SEWER	ACTUALS STORM	ACTUALS STREETLIGHT	Public Utilities June 30, 2015 TOTALS		
Administrative Service Fees (General Fund)							
Human Resources	\$ 213,355	\$ 113,341	\$ 46,681	\$ 575	\$ 373,952	\$ 422,000	\$ 423,000
City Attorney	149,498	19,018	6,500	1,926	176,942	285,800	200,000
Accounting/Finance	113,586	55,780	10,228	1,134	180,728	272,800	204,000
Purchasing & Contracts	56,950	29,774	10,190	1,777	98,691	139,100	112,000
City Recorders	54,759	16,603	8,951	740	81,053	51,900	92,000
Property Management	3,852	1,736	352	25	5,965	21,200	7,000
Budget and Policy	13,274	5,566	1,774	156	20,770	27,200	23,000
Non-discretionary IMS Costs	92,912	46,811	23,964	304	163,991	94,300	185,000
Treasurer's Office (cash mgt.)	14,004	1,702	1,326	82	17,114	22,900	19,000
City Council	16,171	8,396	2,488	933	27,988	24,200	32,000
Mayor	10,913	9,094	10,306	3,638	33,951	43,300	38,000
Community Affairs	1,968	1,359	1,125	375	4,827	5,300	5,000
Total Admin Fees	\$ 741,242	\$ 309,180	\$ 123,885	\$ 11,665	\$ 1,185,972	\$ 1,410,000	\$ 1,340,000
Tax or Fee Authorized							
Payment in Lieu-of-Taxes (General Fund)	\$ 578,310	\$ 302,619	\$ 188,117	\$ -	\$ 1,069,046	\$ 1,122,000	\$ 981,377
Franchise Fees (General Fund)	2,829,138	944,898	393,446	-	4,167,482	4,390,000	4,804,000
Sub Total	\$ 3,407,448	\$ 1,247,517	\$ 581,563	\$ -	\$ 5,236,528	\$ 5,512,000	\$ 5,785,377
Internal Service Fund Services							
Fleet Mgt. Services	\$ 1,024,866	\$ 419,881	\$ 151,293	\$ -	\$ 1,596,040	\$ 2,012,500	\$ 1,982,500
City Data Processing (IMS)	326,270	235,191	200,347	-	761,808	950,000	830,000
Telephone Charges	60,964	38,794	8,310	-	108,068	119,000	115,400
Risk Mgt. Administrative Fees (Gov. Immunity)	120,636	72,114	1,444	-	194,193	332,200	161,000
Risk Management Premiums & Charges	1,585,817	383,388	50,806	24,031	2,044,042	1,536,800	1,642,894
Sub Total	\$ 3,118,552	\$ 1,149,367	\$ 412,201	\$ 24,031	\$ 4,704,151	\$ 4,950,500	\$ 4,731,794
Special Associated Charges (indirect benefit)							
OneSolution Maintenance (network financial system)	\$ 54,673	\$ 31,000	\$ 2,678	\$ -	\$ 88,351	\$ 94,103	\$ 93,732
Street Sweeping	-	-	819,605	-	819,605	819,605	819,605
Neighborhood Clean-up	-	-	-	-	-	118,000	118,000
Emergency Management	-	-	-	-	-	30,000	30,000
Tracy Aviary Stormwater Education Cost	-	-	150,000	-	150,000	150,000	150,000
Sub Total	\$ 54,673	\$ 31,000	\$ 972,283	\$ -	\$ 1,057,956	\$ 1,211,708	\$ 1,211,337
TOTAL FEES, TAXES AND CHARGES	\$ 7,321,914	\$ 2,737,064	\$ 2,089,933	\$ 35,696	\$ 12,184,607	\$ 13,084,208	\$ 13,068,508

Department of Public Utilities
 Laura Briefer, Director

	FY 2014-15 Actual	FY 2015-16 Adopted Budget	FY 2016-17 Adopted Budget	Explanation of Changes
Full Time Equivalent Position Total	390.00	392.00	394.00	
<i>Water Utility Fund</i>	251.30	251.30	252.05	Increase .5 FTE, transfer in .5 FTE, transfer out .25 FTE
<i>Sewer Utility Fund</i>	107.35	109.35	109.85	Transfer in .55 FTE, transfer out .05 FTE
<i>Storm Water Utility Fund</i>	28.35	28.35	30.10	Increase 1.5 FTE, transfer in .25 FTE
<i>Street Lighting Funds</i>	3.00	3.00	2.00	Transfer out 1 FTE
DEPARTMENT BUDGET				
Personal Services	28,449,495	30,580,064	32,743,891	Increase of 2.0 FTEs, 2% COLA, increase in cost of employee insurance and other benefits
Operating and Maintenance supply	4,087,510	5,190,020	5,439,710	Increase in chemical costs at Water Reclamation Facility
Charges for services	35,617,828	42,349,769	44,142,874	Increase of \$1.5 million by Metropolitan Water off set by other budget cuts, increase for enhanced street lighting service
Bonding/Debt/Interest Charges	6,638,619	6,913,000	11,190,149	Debt service on proposed sewer bond and enhanced lighting bonds
Capital Outlay	34,864,463	37,932,700	101,619,295	Sewer and Reclamation Plant projects, council adopted changes
Transfers Out	671,956	676,508	778,761	Transfer to Data Processing Fund
Total Department of Public Utilities	110,329,871	123,642,061	195,914,680	
Administration				
Safety and Emergency Preparedness	197,259	238,832	231,252	
Contracts	559,185	499,348	610,327	Increasing water stock assessments
Developmental Services	295,727	410,103	413,722	
Administration	209,196	207,970	212,890	
GIS	1,554,704	1,689,640	1,836,557	FTE from Street Lighting Maintenance
Total Administration	2,816,070	3,045,893	3,304,748	
Finance				
Meter Reading	915,478	992,388	1,091,798	
Billing	1,004,477	1,327,019	1,147,603	Decrease in postage, city data processing, and professional services
Customer Service	1,384,805	1,509,985	1,710,300	Increase in clerical base pay
Accounting	2,001,766	2,002,406	2,038,699	
Utility General Administration	8,686,475	8,789,768	8,662,925	Decrease in risk management premium, payment in lieu of taxes, and administrative service fees
Total Finance	13,993,001	14,621,566	14,651,325	
Engineering				
Water Engineering	587,727	1,010,674	826,963	
Sewer Engineering	259,810	592,604	448,136	
Stormwater Engineering	429,193	583,857	539,657	
Total Engineering	1,276,731	2,187,135	1,814,756	
Water Resources				
Watershed Management	862,299	1,109,453	1,265,085	Update of Watershed Master Plan
Water Conservation	105,759	159,863	203,648	
Hydrology & Water Rights	420,658	1,089,763	1,039,341	
Total Water Resources	1,388,716	2,359,079	2,508,074	

Department of Public Utilities
 Laura Briefer, Director

	FY 2014-15 Actual	FY 2015-16 Adopted Budget	FY 2016-17 Adopted Budget	Explanation of Changes
Water Quality				
Little Dell Recreation	81,241	103,410	113,962	
Water Treatment	3,749,388	3,930,865	4,101,220	Increase in special consultants
Metropolitan Water Purchases	18,645,871	22,254,000	23,777,211	10% rate increase for raw water purchases
Cross Connection Control	204,322	230,515	239,421	
Water Quality and Analysis	989,223	1,496,816	1,549,665	
Total Water Quality	23,670,046	28,015,606	29,781,479	
Water Reclamation				
Water Reclamation Plant	6,350,252	7,153,565	7,907,642	Increase in chemicals, professional services, and electrical power
Pre-Treatment Program	536,717	693,250	650,577	
Total Water Reclamation	6,886,970	7,846,815	8,558,219	
Maintenance				
Water Operations and Maintenance	12,388,423	13,596,999	14,181,643	COLA for personal services and benefits
Wastewater Collections	2,475,363	2,465,041	2,836,490	COLA for personal services and benefits
Stormwater Collections	2,043,920	2,155,254	2,302,388	COLA for personal services and benefits
Street Lighting Maintenance	1,653,622	2,256,097	2,244,025	Decrease due to energy efficiency
Enhanced Lighting - Schedule 1	-	-	73,143	Council adopted change
Enhanced Lighting - Schedule 2	-	-	105,994	Council adopted change
Enhanced Lighting - Schedule 3	-	-	499,519	Council adopted change
Storehouse (Inventory)	233,929	246,876	253,433	
Total Maintenance	18,795,256	20,720,267	22,496,635	
CIP and Debt Service				
Water	18,299,710	18,200,200	22,864,782	Increase in capital improvements
Sewer	17,400,022	19,113,500	80,972,822	Increase in capital improvements and debt service
Stormwater	5,054,311	6,582,000	6,519,439	Decrease in capital improvements
Street Lighting - Base	749,039	950,000	1,000,000	Increase in capital improvements
Enhanced Lighting - Schedule 1	-	-	81,358	Council adopted change
Enhanced Lighting - Schedule 2	-	-	529,066	Council adopted change
Enhanced Lighting - Schedule 3	-	-	831,977	Council adopted change
Total CIP and Debt Service	41,503,082	44,845,700	112,799,444	
Total Department of Public Utilities	110,329,871	123,642,061	195,914,680	
FUND SOURCES				
Water Utility Fund	67,228,279	74,025,415	81,469,264	Increase in capital improvements
Sewer Utility Fund	30,935,410	34,340,151	97,071,013	Increase in capital improvements
Stormwater Utility Fund	9,763,521	12,070,398	12,009,321	Decrease in capital improvements
Street Lighting	2,402,661	3,206,097	5,365,082	Increase in capital improvements, council adopted changes
Total Department of Public Utilities	110,329,871	123,642,061	195,914,680	

APPROVED TRAVEL & TRAINING BUDGET

DEPARTMENT: Water, Sewer, Stormwater Street Lighting

PROGRAM: Utilities Travel

COST CENTER: All

ADMINISTRATOR: Laura Briefer

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
National Meter Reading	1	Meter Technology	51-02600	\$ 1,900.00				\$ 1,900.00
AMI Training	4	Sensus Meter Reading Technology	51-02600	3,600.00				3,600.00
AWWA Intermount Section	1	National Customer Service Issues	51-02800	1,600.00				1,600.00
UGFOA Spring Conference	2	State and Local Accounting issues	51-02900	800.00				800.00
AICPA Conference	1	Governmental Acctg. Update	51-02900	1,500.00				1,500.00
UACPA Winter Update	2	Local and Government Accounting	51-02900	800.00				800.00
UACPA Spring Update	3	Local and Government Accounting	51-02900	750.00				750.00
GFOA Update	5	Changes on GASB Pronouncements	51-02900	400.00				400.00
Misc Acctg. Day Seminars	5	Various Municipal Acctg. Training	51-02900	1,200.00				1,200.00
AICPA National Conference	2	National governmental training	51-02900	3,200.00				3,200.00
SLC's Financial Advisors	2	Municipal Finance and Bonding	51-02900	20.00				20.00
SLC's Auditor Update	5	Governmental Acctg and Auditing	51-02900	25.00				25.00
Finance Section	33			\$ 15,795.00	\$ -	\$ -	\$ -	\$ 15,795.00
AWRA	1	National Conference	51-00200	\$ 1,500.00				\$ 1,500.00
AWWA	1	Sustainable Water Management	51-00200	1,300.00				1,300.00
CLE	4	Utah Water Law	51-00200	2,000.00				2,000.00
Carpe Diem West	1	Workshops/meetings	51-00200	2,500.00				2,500.00
DC Visit	1	Mountain Accord/Climate Change	51-00200	2,000.00				2,000.00
Western Snow Conference	1	Hydrology	51-00200	1,500.00				1,500.00
Spring Runoff Conference	2	Hydrology	51-00200	500.00				500.00
Distributed Energy Res	1	Workshop on energy resources	51-00200	1,200.00				1,200.00
Salt Lake County	4	RSI/Registered Stormwater Inspector	51-00600	600.00				600.00
Local Training	2	Avalanche Level 1	51-00600	500.00				500.00
University of Utah	2	Wilderness First Responder Training	51-00600	1,000.00				1,000.00
Local Training	8	Boom Deployment	51-00600	5,000.00				5,000.00
Local Training	4	Hazard Awareness	51-00600	480.00				480.00
Various		Misc. in-town training	51-03600	500.00				500.00
SNWA	1	Water Smart Innovations Conference	51-03600	1,200.00				1,200.00
AWWA	1	Sustainable Water Management Conf	51-03600	1,200.00				1,200.00
Water Resource Section	34			\$ 22,980.00	\$ -	\$ -	\$ -	\$ 22,980.00
USU Extension	2	Tree trimming seminar	51-02200	\$ 300.00				\$ 300.00
USU Extension	3	Chain Saw safety work shop	51-02200	100.00				100.00
USU Extension	3	Herbicide Training	51-02200	725.00				725.00
Various	10	Misc. Certification Training	51-02200	3,250.00				3,250.00
Rural Water Users Assoc.	1	Annual Conference	51-02200	800.00				800.00
ISA	1	Instrumentation Training	51-02200	1,765.00				1,765.00
AWWA	1	AWWA National	51-02200	2,000.00				2,000.00
AWWA	1	AWWA/WEF Utility Management	51-02200	2,000.00				2,000.00
AWWA	1	Water Distribution Symposium	51-02200	2,000.00				2,000.00
AWWA Intermountain Sec.	2	Annual Conference	51-02200	2,000.00				2,000.00
Various		Misc. Training	51-02200	2,000.00				2,000.00
Azteca	2	Annual Users Conference	51-02200	1,000.00				1,000.00
Various		Misc. Technical Training	51-02200	500.00				500.00
Rocky Mountain Fleet	1	Semi-annual Conference	51-02200	1,300.00				1,300.00
Nat'l Tech Transfer		Misc. Electrical Training	51-02200	4,000.00				4,000.00
Gorman Rupp	2	Pump Training	52-10600		450.00			450.00
WEAU	2	Annual Conference	52-10600		1,500.00			1,500.00
Rural Water Users Assoc.	1	Annual Conference	52-10600		800.00			800.00
WEAU PWOD/Midyear Conf		Misc. Training - Certification	52-10600		3,000.00			3,000.00
Pumper/Cleaner Conference	1	Annual Collections System Conf.	52-10600		1,400.00			1,400.00
Azteca	1	Annual Users Conference	52-10800		500.00			500.00
NASSCO	8	PACP Certification Training	52-10800		7,200.00			7,200.00
Various		Misc. Training	53-10200			1,000.00		1,000.00
WEAU		Annual Conference	53-10200			800.00		800.00
Operations Section	43			\$ 23,740.00	\$ 14,850.00	\$ 1,800.00	\$ -	\$ 40,390.00
Local Training	8	Operators CEU	51-00700	500.00				500.00
Local Training	8	Operators CEU	51-00800	500.00				500.00
Local Training	8	Operators CEU	51-00900	500.00				500.00
ABPA	2	Local ABPA conference	51-01000	200.00				200.00
UAPMO/IAPMO	2	Regional UAPMO/IAPMO	51-01000	1,200.00				1,200.00
State of Utah	2	Re-certification Blackflow Prevention	51-01000	300.00				300.00
State of Utah	2	Water Operator National Conference	51-01000	300.00				300.00
AWWA	1	National Conference	51-01000	2,200.00				2,200.00
Rural Water	1	St. George Conference	51-01000	1,600.00				1,600.00
AWWA WQTC	2	Water Technology Conf (Indianapolis, IN)	51-01800	2,200.00				2,200.00
AWWA Mid Year	4	Operator Training	51-01800	500.00				500.00
State of Utah	16	Fluoride Training	51-01800	1,000.00				1,000.00
AWWA Leadership Forum	1	Local Water Training	51-01800	700.00				700.00
Misc. Staff Training	14	Computer Skills	51-01800	1,000.00				1,000.00
Various	10	Local Training	51-01800	1,000.00				1,000.00
APWA	5	APWA Stormwater Expo (Sandy, UT)	53-10700			750.00		750.00
StormCon	1	National StormCon Convention	53-10700			2,800.00		2,800.00
Salt Lake County	4	RSI/ Registered Stormwater Inspector	53-10700			600.00		600.00
Miscellaneous	4	Computer, DWQ, etc.	53-10700			400.00		400.00
Water Quality Section	95			\$ 13,700.00	\$ -	\$ 4,550.00	\$ -	\$ 18,250.00

APPROVED TRAVEL & TRAINING BUDGET

DEPARTMENT: Water, Sewer, Stormwater Street Lighting

PROGRAM: Utilities Travel

COST CENTER: All

ADMINISTRATOR: Laura Briefer

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
Local Training	4	Attend Training	51-01300	\$ 334.00	\$ 333.00	\$ 333.00		\$ 1,000.00
Misc. staff Training	12	AutoCad, ArcView, etc.	51-01300	800.00	800.00	800.00		2,400.00
AWWA	2	Intermountain Annual Mtg	51-01300	3,000.00				3,000.00
AWWA	1	Utility Management Conference	51-01300	2,500.00				2,500.00
WEF/AWWA	1	Asset Management Conference	51-01300	2,500.00				2,500.00
AutoCAD	1	AutoCAD Conference	51-01300	1,066.00	1,067.00	1,067.00		3,200.00
Dam Safety	1	Dam Safety	51-01300	2,500.00				2,500.00
NASTT	3	No Dig Conference	52-10400		2,500.00			2,500.00
Engineering Section	25			\$ 12,700.00	\$ 4,700.00	\$ 2,200.00	\$ -	\$ 19,600.00
Annual Utah Water Summit	1	Annual update	51-03200	\$ 75.00				\$ 75.00
Water Law & Policy	1	Annual update	51-03200	600.00				600.00
AWWA Admin Training	6	Issues affecting water nationally	51-03200	450.00				450.00
WEAU Local Conference	2	Water Environment Assoc	51-03200	150.00				150.00
Special workshops	4	Water related issues	51-03200	400.00				400.00
Annual Groundwater Protection	2	Annual water seminar	51-03200	225.00				225.00
Legislative Travel-Washington	1	Water Quality or Conservation	51-03200	2,000.00				2,000.00
AWWA National Conference	1	National Water Conference	51-03200	1,500.00				1,500.00
Accela Conference	1	One stop permit/engineering	51-03200	2,800.00				2,800.00
Utah Flood Plain Managers	1	Flood Control Related	51-03200	800.00				800.00
FEMA Flood Plain Managers	1	Training at Emitsburg, Maryland	51-03200	1,000.00				1,000.00
Special workshops	5	Environmental Water Quality Issues	51-03200	2,225.00				2,225.00
WEF Conference	1	Annual Conference	51-03200	1,500.00				1,500.00
Various	5	Misc. Training	51-03300	1,500.00				1,500.00
Utah Flood Plain Managers	1	Flood Control Related	51-03400	800.00				800.00
FEMA Flood Plain Managers	1	Training at Emitsburg, Maryland	51-03400	1,000.00				1,000.00
Special workshops	2	Environmental Water Quality Issues	51-03400	400.00				400.00
Special workshops	2	Water related issues	51-03400	400.00				400.00
State Flood Plain Managers	1	FEMA flood map update	51-03400	400.00				400.00
SL Co Water Symposium	2	Jordan River Water Quality	51-03400	400.00				400.00
APWA	3	Fall Conference	51-03400	600.00				600.00
Street Lighting IES Conference	1	Street Lighting Hollywood, CA	48-48000				2,500.00	2,500.00
Admin / Contracts Section	45			\$ 19,225.00	\$ -	\$ -	\$ 2,500.00	\$ 21,725.00
WEAU	8	Annual Conference	52-11300		\$ 8,000.00			\$ 8,000.00
WEAU	8	Mid Year Conference	52-11300		800.00			800.00
WEAU	15	Certification Preparation	52-11300		3,000.00			3,000.00
WEAU PWOD	10	Misc. Training - Certification CEU	52-11300		2,000.00			2,000.00
Rural Water Users Assoc.	10	Misc. Training - Certification CEU	52-11300		1,000.00			1,000.00
EPA Region 8	6	Pretreatment Annual Conference	52-11300		7,500.00			7,500.00
WEF	3	WEFTEC Annual Conference	52-11300		5,000.00			5,000.00
AWWA	8	Water Utility Management Training	52-11300		4,000.00			4,000.00
Software Classes	2	iHistorian	52-11300		3,000.00			3,000.00
Software Classes	1	Visual Basic with iFix	52-11300		3,000.00			3,000.00
Seimens - Robicon	3	Technical Training on VFD	52-11300		3,300.00			3,300.00
TBD	2	Design/Build Conference	52-11300		2,500.00			2,500.00
WEF/IWA	4	Nutrient Removal & Recovery	52-11300		6,000.00			6,000.00
Sewer Reclamation Section	80			\$ -	\$ 49,100.00	\$ -	\$ -	\$ 49,100.00
World Wide GIS Conference	3	San Diego GIS ESRI Conf.	51-01600	\$ 3,700.00	\$ 1,800.00			\$ 5,500.00
UGIC State Conference	4	Moab	52-11400	1,300.00	750.00	550.00		2,600.00
State Survey Conference	2	St. George GIS Survey Conference	53-10900			1,500.00		1,500.00
Locator Training	8	Specialized Locator Training	53-10900			500.00		500.00
GIS Section	17			\$ 5,000.00	\$ 2,550.00	\$ 2,550.00	\$ -	\$ 10,100.00
TOTALS	372			\$ 113,140.00	\$ 71,200.00	\$ 11,100.00	\$ 2,500.00	\$ 197,940.00

**Salt Lake City Public Utilities
Proposed Consulting Contracts
For 2016-2017 Budget Year**

Proposed Consulting Studies for 2016-2017	Project #s	Cost Center	Water	Sewer	Stormwater	Total	Administrator
Tracy Aviary	53473013	5310700			150,000	150,000	Jesse Stewart
Separate Stormwater Permit (MS4)	53473014	5310700			50,000	50,000	Jesse Stewart
Total Maximum Daily Load Regulatory Research	53473015	5310700			25,000	25,000	Jesse Stewart
Stormwater Lift Station Corrosion Study	53473016	5310700			25,000	25,000	Jason Brown
Admin Bldg Upgrade, Predesign (HVAC, etc)	51360072-52510014-53473017	5103200	50,000	50,000	20,000	120,000	Tom Ward
Wire to Water Efficiency Study	51360073-52510015-53473018	5103200	100,000	5,000	5,000	110,000	Tom Ward
Water Data Management	51360074	5103200	100,000			100,000	Jesse Stewart
Sharepoint	51360075-52510016-53473019	5103200	50,000	25,000	25,000	100,000	Nick Kryger
Water & Sewer Impact Fee	51360076-52510017-53473020	5103200	25,000	15,000	10,000	50,000	Kurt Spjute
Construction Out Reach - Public Relations	51360077-52510018-53473021	5103200	15,000	10,000	5,000	30,000	Jason Brown
Collection Design Guidance Development	52510019	5103200		20,000		20,000	Tom Ward
Process Optimization	51400037	5101800	60,000			60,000	Jesse Stewart
Watershed Master Plan & Wildfire Readiness		5100600	160,000			160,000	Jesse Stewart
City Creek Data Collection		5100600	15,000			15,000	Jesse Stewart
Wasatch Legacy Project	51360078	5100600	45,000			45,000	Jesse Stewart
Utah Conservation Corps Crew - Weed Work	51360079	5100600	9,000			9,000	Jesse Stewart
Well Evluation	51360080	5100300	100,000			100,000	Mark Stanley
Mountain Accord	51360081	5100200	200,000			200,000	Jesse Stewart
Secondary Water Supply (See CIP Budget)	51400034	5100200				-	Jesse Stewart
Irrigation Canal Assessment	51360082	5100100	50,000			50,000	Mark Stanley
Irrigation Canal Inspection	53473022	5100100			5,000	5,000	Mark Stanley
Totals			\$ 979,000	\$ 125,000	\$ 320,000	\$ 1,424,000	

**WATER UTILITY
ENTERPRISE FUND
BUDGET SUMMARY
Fiscal Years 2017-19**

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	Rate increase 4%	Rate increase 4%	Rate increase 4%
				PROPOSED BUDGET 2016-17	FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
METERED SALES	\$59,920,113	\$64,533,448	\$64,533,448	\$67,114,786	\$69,799,377	72,591,352
INTEREST INCOME	331,083	200,000	200,000	200,000	200,000	200,000
OTHER REVENUES	3,203,121	2,529,315	2,529,315	3,135,333	2,814,186	2,858,710
TOTAL REVENUES	\$63,454,317	\$67,262,763	\$67,262,763	\$70,450,119	\$72,813,563	75,650,062
OTHER SOURCES						
GRANTS & OTHER RELATED REVENUES	\$750,232	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	1,205,000
IMPACT FEES	1,225,898	500,000	500,000	500,000	500,000	500,000
OTHER SOURCES	258,215	50,000	50,000	50,000	50,000	50,000
BOND PROCEEDS	-	-	-	-	-	-
TOTAL OTHER SOURCES	\$2,234,345	\$1,755,000	\$1,755,000	\$1,755,000	\$1,755,000	1,755,000
TOTAL SOURCES	\$65,688,662	\$69,017,763	\$69,017,763	\$72,205,119	\$74,568,563	77,405,062
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$18,551,845	\$19,215,493	\$19,215,493	\$20,497,400	\$20,907,346	21,325,493
OPERATING & MAINTENANCE	2,815,522	3,665,710	3,665,710	3,583,860	3,655,537	3,728,631
TRAVEL & TRAINING	47,083	105,320	105,320	113,140	115,404	117,711
UTILITIES	2,485,299	2,392,451	2,392,451	2,523,517	2,573,986	2,625,462
PROF & CONTRACT SERVICES	2,356,890	4,093,850	4,093,850	3,843,890	3,623,743	3,729,875
DATA PROCESSING	326,270	575,000	575,000	425,000	433,500	442,170
FLEET MAINTENANCE	1,024,982	1,255,000	1,255,000	1,255,000	1,280,100	1,305,702
ADMINISTRATIVE SERVICE FEE	741,242	800,000	800,000	800,000	816,000	832,320
PAYMENT IN LIEU OF TAXES	578,310	488,000	488,000	475,281	484,787	494,482
METRO. WATER PURCH & TREAT	11,623,979	15,232,108	15,232,108	16,755,319	17,928,191	18,645,319
METRO ASSESSMENT (CAPITAL)	7,021,892	7,021,892	7,021,892	7,021,892	7,021,892	7,021,892
RISK MANAGEMENT	1,706,452	1,195,000	1,195,000	1,094,716	1,116,610	1,138,943
TRANSFERS TO GENERAL FUND	54,673	60,000	60,000	60,000	61,200	62,424
OTHER CHARGES AND SERVICES	(405,870)	(24,609)	(24,609)	155,467	87,778	89,526
TOTAL EXPENDITURES	\$48,928,569	\$56,075,215	\$56,075,215	\$58,604,482	\$60,106,074	61,559,950
OTHER USES						
CAPITAL OUTLAY	\$1,726,494	\$1,918,400	\$1,762,913	\$1,404,154	\$1,915,000	1,820,000
CAPITAL IMPROVEMENT BUDGET	13,989,918	26,673,800	19,570,285	18,755,020	23,922,000	13,210,000
DEBT SERVICES	2,583,298	2,758,000	2,716,332	2,705,608	1,204,338	1,205,369
TOTAL OTHER USES	\$18,299,710	\$31,350,200	\$24,049,530	\$22,864,782	\$27,041,338	16,235,369
TOTAL USES	\$67,228,279	\$87,425,415	\$80,124,745	\$81,469,264	\$87,147,412	77,795,319
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES	(\$1,539,617)	(\$18,407,652)	(\$11,106,982)	(\$9,264,145)	(\$12,578,849)	(390,257)
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$42,270,576	\$40,730,959	\$40,730,959	\$29,623,977	\$20,359,832	7,780,983
Watershed purchase fund						
ENDING JUNE 30	\$40,730,959	\$22,323,307	\$29,623,977	\$20,359,832	\$7,780,983	7,390,726
Cash Reserve Ratio	83%	40%	53%	35%	13%	12%
Cash reserve goal above 10%						

WATER UTILITY CASH FLOW

	ACTUAL YEAR 2013-2014	ACTUAL YEAR 2014-2015	PROJECTED YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
WATER SALES	62,699,688	61,014,848	64,533,448	67,114,786	69,799,377	72,591,352	75,495,006	78,514,806
OTHER INCOME	2,736,746	2,366,601	2,529,315	3,135,333	2,814,186	2,858,710	2,904,124	2,950,446
INTEREST INCOME	357,446	331,083	200,000	200,000	200,000	200,000	200,000	200,000
OPERATING INCOME	65,793,880	63,712,532	67,262,763	70,450,119	72,813,563	75,650,062	78,599,130	81,665,252
METROPOLITAN WATER ACCESSIONMENT	(7,021,892)	(7,021,892)	(7,021,892)	(7,021,892)	(7,021,892)	(7,021,892)	(7,021,892)	(7,021,892)
METROPOLITAN WATER PURCHASES	(11,853,977)	(11,623,979)	(15,232,108)	(16,755,319)	(17,928,191)	(18,645,319)	(19,391,131)	(20,166,777)
OPERATING EXPENDITURES	(30,559,139)	(30,282,698)	(33,821,215)	(34,827,271)	(35,155,991)	(35,892,739)	(36,658,448)	(37,388,833)
NET INCOME EXCLUDING DEP.	16,358,872	14,783,963	11,187,548	11,845,637	12,707,489	14,090,112	15,527,659	17,087,750
OTHER RECEIPTS / BOND PROCEEDS			0	0	0	0	0	0
IMPACT FEES	1,054,559	1,225,898	500,000	500,000	500,000	500,000	500,000	500,000
OTHER CONTRIBUTIONS	1,035,854	750,232	1,255,000	1,255,000	1,255,000	1,255,000	1,255,000	1,255,000
CAPITAL OUTLAY	(1,528,972)	(1,726,494)	(1,762,913)	(1,404,154)	(1,915,000)	(1,820,000)	(1,770,000)	(1,050,000)
WATERSHED PURCHASES	(25,608)	0	(1,500,000)	(1,500,000)	(1,500,000)	(1,500,000)	(1,500,000)	(1,500,000)
DEBT SERVICE	(2,564,781)	(2,583,298)	(2,716,332)	(2,705,608)	(1,204,338)	(1,205,369)	(1,216,813)	(1,216,813)
DEBT SERVICE (NEW)	0	0	0	0	0	0	0	0
OTHER INCOME & EXPENSE	(2,028,948)	(2,333,662)	(4,224,245)	(3,854,762)	(2,864,338)	(2,770,369)	(2,731,813)	(2,011,813)
AVAILABLE FOR CAPITAL	14,329,924	12,450,301	6,963,303	7,990,875	9,843,151	11,319,743	12,795,846	15,075,937
CAPITAL IMPROVEMENTS	(11,527,825)	(13,989,918)	(18,070,285)	(17,255,020)	(22,422,000)	(11,710,000)	(11,116,000)	(9,532,000)
CASH INCREASE/(DECREASE)	2,802,099	(1,539,617)	(11,106,982)	(9,264,145)	(12,578,849)	(390,257)	1,679,846	5,543,937
BEGINING CASH BALANCE	39,468,477	42,270,576	40,730,959	29,623,977	20,359,832	7,780,983	7,390,726	9,070,572
WATERSHED PURCHASE FUND								
CASH INCREASE/(DECREASE)	2,802,099	(1,539,617)	(11,106,982)	(9,264,145)	(12,578,849)	(390,257)	1,679,846	5,543,937
Less: Impact fees (only growth related)	0	0						
ENDING BALANCES	42,270,576	40,730,959	29,623,977	20,359,832	7,780,983	7,390,726	9,070,572	14,614,509
WATER DEBT SERVICE COVERAGE	6.38	5.72	4.12	4.38	10.55	11.69	12.76	14.04
RATE CHANGE	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
ANNUAL RESIDENTIAL WATER								
BILL (1997=\$180.00)	\$425.15	\$442.16	\$459.84	\$ 478.24	\$ 497.37	\$ 517.26	\$ 537.95	\$ 559.47
Cash Reserve Ratio	86%	83%	53%	35%	13%	12%	14%	23%
Water Supplied in Million Gallons	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Revenue per million gallons	2,090	2,034	2,151	2,237	2,327	2,420	2,517	2,617
Reserve Fund Requirement 10% of operating expe	4,943,501	4,892,857	5,607,522	5,860,448	6,010,607	6,155,995	6,307,147	6,457,750

WATER REVENUE HISTORY

FUND NO.	ACCOUNT TITLE	ACTUAL FISCAL 2006-2007	ACTUAL FISCAL 2007-2008	ACTUAL FISCAL 2008-2009	ACTUAL FISCAL 2009-2010	ACTUAL FISCAL 2010-2011	ACTUAL FISCAL 2011-12	ACTUAL FISCAL 2012-13	ACTUAL FISCAL 2013-14	ACTUAL FISCAL 2014-15	ESTIMATED FISCAL 2015-2016	TEN-YEAR AVERAGE 2007-2016	APPROVED FISCAL 2016-17	INCREASE (DECREASE)
	OPERATING REVENUES													
1601	METERED SALES	\$ 52,978,292	\$ 52,191,821	\$ 54,536,094	\$ 50,993,462	\$ 54,762,585	\$ 53,592,912	\$ 64,794,072	\$ 61,542,077	\$ 59,920,113	\$ 64,533,448	\$ 50,531,143	\$ 67,114,786	\$ 2,581,338
1603	FLATE RATE SALES	495,400	673,574	626,756	699,719	636,293	593,736	807,871	622,095	628,209	50,000	578,365	50,000	-
1606	HYDRANT RENTALS	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	97,200	108,000	-
1618	REPAIR & RELOCATION	54,160	32,044	106,473	34,162	113,379	83,648	20,142	107,259	49,075	80,000	60,034	80,000	-
1619	OTHER REVENUES	171,295	193,755	135,467	233,881	594,453	139,219	199,427	196,212	169,523	140,000	203,323	140,000	-
1801	GROUNDS RENTALS	182,469	241,175	203,152	198,836	289,290	253,459	351,885	340,616	340,499	200,000	240,138	200,000	-
1830	INTEREST INCOME	1,829,394	2,429,842	723,551	434,780	283,716	314,043	340,774	357,446	331,083	200,000	704,463	200,000	-
1885	FUEL REIMBURSEMENT	3,088	2,704	3,619	2,933	2,704	2,704	2,704	2,703	3,366	-	2,653	-	-
1890	SUNDRY REVENUES	1,910	3,898	4,994	(3,242)	8,727	19,784	3,837	44,136	1,199	10,000	8,524	10,000	-
1955	OTHER INTERFUND													
	REIMBURSEMENTS (SEWER)	612,210	612,210	612,210	648,458	652,379	650,589	674,955	611,863	637,485	662,769	629,858	755,057	92,288
	(GARBAGE)	485,237	485,237	485,237	528,752	566,132	514,159	533,414	520,597	546,916	528,667	514,271	632,567	103,900
	(STREETLIGHTING)								240,000	240,000	240,000	48,000	240,000	-
	(TRANSIT)								55,000	55,000	55,000	11,000	55,000	-
	(DRAINAGE)	422,553	422,553	422,553	457,700	474,911	462,654	479,981	406,540	423,849	454,879	438,847	499,911	45,032
1974.07	TRANSFER FROM RISK MGMT												364,798	364,798
	TOTAL OPERATING	57,344,008	57,396,813	57,968,106	54,337,441	58,492,569	56,734,907	68,317,062	65,154,544	63,454,317	67,262,763	59,364,308	70,450,119	3,187,356
	NON-OPERATING													
1784	GAIN ON SALE OF PROPERTY	774,429	171,047	123,974	144,119	134,268	180,721	54,093	639,336	258,215	50,000	248,020	50,000	-
1910	CONTRIBUTIONS IN AID PRIVATE CONTRIBUTION	2,413,648	2,313,180	6,189,359	1,316,224	754,333	999,357	3,991,046	764,181	8,581	655,000	1,874,991	655,000	-
191010	CONTRIBUTIONS IN AID TO CONST HYDRANTS	40,686	(17,572)	542,649	2,090	27,671	-	1,210	4,613	34,817	300,000	63,616	300,000	-
1912	CONTRIBUTIONS IN AID TO CONST OTHER	1,580,016	1,924,326	1,615,394	1,455,399	998,132	942,688	838,040	1,054,559	1,225,898	500,000	1,163,445	500,000	-
1911	CONTRIBUTIONS IN AID TO CONST NEW SERV	267,300	341,584	359,194	231,015	230,995	-	206,818	267,060	706,834	250,000	261,080	250,000	-
1980	BOND PROCEEDS	-	9,798,493	-	-	-	-	-	-	-	-	979,849	-	-
	TOTAL NON-OPERATING	5,076,079	14,531,058	8,830,570	3,148,847	2,145,399	2,122,766	5,091,207	2,729,749	2,234,345	1,755,000	4,591,002	1,755,000	-
	TOTAL REVENUES	\$ 62,420,087	\$ 71,927,871	\$ 66,798,676	\$ 57,486,288	\$ 60,637,968	\$ 58,857,673	\$ 73,408,269	\$ 67,884,293	\$ 65,688,662	\$ 69,017,763	\$ 64,276,146	\$ 72,205,119	\$ 3,187,356

WATER OPERATING HISTORICAL COST COMPARISON

APPROPRIATION COST CENTER	ACTUAL FISCAL YEAR 2006-2007	ACTUAL FISCAL YEAR 2007-2008	ACTUAL FISCAL YEAR 2008-2009	ACTUAL FISCAL YEAR 2009-2010	ACTUAL FISCAL YEAR 2010-2011	ACTUAL FISCAL YEAR 2011-2012	ACTUAL FISCAL YEAR 2012-2013	ACTUAL FISCAL YEAR 2013-2014	ACTUAL FISCAL YEAR 2014-2015	BUDGETED FISCAL YEAR 2015-2016	ESTIMATED FISCAL YEAR 2015-2016	APPROVED FISCAL YEAR 2016-2017
5101 WATER SUPPLY												
00100 CANAL MAINT	522,430	621,745	633,870	700,648	739,671	737,994	746,867	845,604	829,179	918,176	918,176	991,607
00200 WATER RESOURCES	164,134	137,859	158,999	154,098	147,305	148,703	298,822	402,426	420,658	1,089,763	1,089,763	1,039,341
TOTAL	686,564	759,604	792,869	854,746	886,976	886,697	1,045,689	1,248,030	1,249,837	2,007,939	2,007,939	2,030,948
5103 WTR PWR & PMPNG												
00300 DEEP WELLS	237,948	358,441	296,440	310,333	398,350	274,066	653,189	504,354	531,291	591,302	591,302	629,362
00400 BOOSTER PMPNG	1,006,955	1,144,789	1,208,569	1,172,010	1,260,509	1,345,507	1,286,615	1,359,396	1,445,200	1,383,506	1,383,506	1,448,088
00500 IRRGTION PMPNG	111,668	127,096	91,705	136,908	130,984	99,367	254,671	126,380	144,252	182,139	182,139	182,502
TOTAL	1,356,571	1,630,326	1,596,714	1,619,251	1,789,843	1,718,940	2,194,475	1,990,130	2,120,743	2,156,947	2,156,947	2,259,952
5105 WTR PURIFICATION												
00600 WTRSHED PATROL	793,718	746,027	805,161	803,929	816,493	868,618	743,850	912,828	862,299	1,109,453	1,109,453	1,265,085
00700 CITY CREEK	846,056	868,607	885,975	863,178	921,405	915,285	892,512	980,866	1,054,293	1,084,057	1,084,057	1,078,117
00800 PARLEYS	1,079,103	1,084,895	1,246,385	1,200,151	1,435,280	1,426,769	1,225,516	1,251,573	1,345,661	1,515,068	1,515,068	1,499,034
00900 BIG COTTONWOOD	1,212,491	1,219,016	1,263,343	1,250,410	1,229,450	1,261,777	1,221,058	1,342,027	1,304,236	1,528,240	1,528,240	1,472,569
01000 CROSS CONNECTION-SAMPLE	216,622	168,955	183,759	184,232	191,968	201,425	245,226	203,516	204,322	230,515	230,515	239,421
01100 METROPOLITIAN WATER	15,212,398	16,517,932	16,242,876	15,402,588	16,370,022	15,669,997	20,476,274	18,875,869	18,645,871	22,254,000	22,254,000	23,777,211
01200 LITTLE DELL DAM	13,652	15,367	14,614	16,317	20,926	26,425	40,211	28,401	45,199	53,500	53,500	51,500
01800 WATER QUALITY	321,172	554,512	597,141	545,809	531,721	552,523	526,167	530,554	534,764	832,580	832,580	819,594
03500 LITTLE DELL RECREATION	73,060	81,356	79,023	77,866	82,261	82,884	69,491	79,707	81,241	103,410	103,410	113,962
TOTAL	19,768,272	21,256,667	21,318,277	20,344,480	21,599,526	21,005,703	25,440,305	24,205,341	24,077,886	28,710,823	28,710,823	30,316,493
5107 TRANS & DIST.												
01300 ENGINEERING	402,023	475,622	464,813	388,953	458,012	369,026	568,561	681,405	587,727	1,010,674	1,010,674	826,963
01400 DISTRIBUTION	2,394,428	2,376,099	2,524,589	2,486,498	2,556,813	2,790,560	2,707,201	2,958,261	2,866,988	2,893,375	2,893,375	2,982,103
01500 COMPUTER	249,739	261,930	279,777	275,895	294,300	297,584	284,020	324,117	319,242	313,576	313,576	335,052
01600 GIS	626,430	621,025	708,562	679,430	708,861	722,652	729,343	783,184	806,022	846,990	846,990	925,556
01700 MAINTENANCE	3,050,624	3,342,858	3,626,723	3,570,717	3,719,372	3,874,347	3,861,759	4,522,972	3,887,738	4,361,168	4,361,168	4,548,270
TOTAL	6,723,244	7,077,534	7,604,464	7,401,493	7,737,358	8,054,169	8,150,884	9,269,939	8,467,717	9,425,783	9,425,783	9,617,944

WATER OPERATING HISTORICAL COST COMPARISON

APPROPRIATION COST CENTER	ACTUAL FISCAL YEAR 2006-2007	ACTUAL FISCAL YEAR 2007-2008	ACTUAL FISCAL YEAR 2008-2009	ACTUAL FISCAL YEAR 2009-2010	ACTUAL FISCAL YEAR 2010-2011	ACTUAL FISCAL YEAR 2011-2012	ACTUAL FISCAL YEAR 2012-2013	ACTUAL FISCAL YEAR 2013-2014	ACTUAL FISCAL YEAR 2014-2015	BUDGETED FISCAL YEAR 2015-2016	ESTIMATED FISCAL YEAR 2015-2016	APPROVED FISCAL YEAR 2016-2017
5109 SHOPS & MAINT												
02000 WRK ORDR OFFICE	179,741	186,487	205,166	212,667	203,378	137,734	148,247	152,528	158,523	171,872	171,872	176,761
02100 STOREHOUSE	246,096	261,200	273,888	313,143	262,768	223,526	222,425	234,363	233,929	246,876	246,876	253,433
02200 GENERAL MAINT	497,488	564,737	536,547	633,437	622,047	740,452	707,317	801,200	751,665	768,881	768,881	824,558
02300 FLEET MAINT	523,483	519,112	528,011	202,186	37,027	309,839	363,098	420,216	253,433	800,804	800,804	803,864
02400 METER REPAIR	784,389	441,480	442,352	515,932	509,754	492,244	439,566	592,707	567,471	599,502	599,502	606,810
02500 ELECT & TELMTRY	438,302	445,168	487,831	511,715	506,860	561,226	589,980	611,888	633,440	612,698	612,698	652,666
03000 SAFETY PROGRAM	214,361	165,041	133,511	185,659	148,081	194,522	194,133	184,033	197,259	238,832	238,832	231,252
TOTAL	2,883,860	2,583,225	2,607,306	2,574,739	2,289,915	2,659,543	2,664,766	2,996,935	2,795,720	3,439,465	3,439,465	3,549,344
5111 WTR CUSTOMER SERV												
02600 METER READING	726,032	677,424	761,723	704,277	760,099	850,699	814,549	921,777	915,478	992,388	992,388	1,091,798
02700 BILLING	1,027,603	970,642	1,034,539	1,130,515	975,560	1,014,337	1,006,117	911,090	1,004,477	1,327,019	1,327,019	1,147,603
02800 CUSTOMER SERV	1,065,908	1,181,844	1,135,055	1,162,252	1,101,487	1,250,032	1,265,550	1,308,875	1,384,805	1,509,985	1,509,985	1,710,300
02900 ACCOUNTING	546,711	585,320	657,648	598,451	632,273	698,257	763,776	850,670	965,895	932,459	932,459	983,713
TOTAL	3,366,254	3,415,230	3,588,965	3,595,495	3,469,419	3,813,325	3,849,992	3,992,412	4,270,655	4,761,851	4,761,851	4,933,414
5113 WATER ADMIN												
03100 ADMINISTRATION	109,716	112,321	183,908	127,648	92,901	98,553	93,394	115,841	117,691	115,454	115,454	118,190
03200 GNRL OPRIONS	1,690,641	2,093,722	2,512,102	2,868,270	2,843,723	3,681,995	3,294,875	3,751,256	3,530,387	3,099,639	3,099,639	3,275,219
03300 CNTRCTS & CONST	396,061	496,143	479,588	473,883	364,730	405,667	440,967	409,752	559,185	499,348	499,348	610,327
03400 DEVELOPMENT & REVIEW	228,927	286,871	315,993	331,023	325,009	400,505	399,646	298,776	295,727	410,103	410,103	413,722
03600 WATER CONSERVATION	111,902	101,374	85,727	119,040	104,415	124,263	132,708	130,185	105,759	159,863	159,863	203,648
TOTAL	2,537,247	3,090,431	3,577,318	3,919,864	3,730,778	4,710,983	4,361,590	4,705,810	4,608,749	4,284,407	4,284,407	4,621,106
OTHER OPERATING EXPENSES												
2921.01 GENERAL FUND ADMIN SER	587,156	625,328	613,449	651,917	692,633	715,701	766,354	748,807	741,242	800,000	800,000	800,000
2995 PMNT IN LIEU OF TAXES	423,900	262,847	320,632	370,319	320,066	365,266	416,334	519,963	578,310	488,000	488,000	475,281
4542 UNCOLLECTABLE ACCTS	112,902	(7,074)	57,216	51,160	256,576	139,396	120,227	(242,359)	17,710	-	-	-
TOTAL	1,123,958	881,101	991,297	1,073,396	1,269,275	1,220,363	1,302,915	1,026,411	1,337,262	1,288,000	1,288,000	1,275,281
GRAND TOTAL	38,171,536	38,504,638	41,489,017	41,383,464	42,773,090	44,069,723	49,010,616	49,435,008	48,928,569	56,075,215	56,075,215	58,604,482

WATER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR 2016-17
<u>51-03301-</u>	<u>2710.10</u>		LAND	
03301		2015-0427	WATERSHED PROPERTY	\$ 1,500,000
				1,500,000
<u>51-03301-</u>	<u>2710.30</u>		WATER RIGHTS & SUPPLY	
03301		2015-0488	WATER STOCK PURCHASES	30,000
				30,000
<u>51-01301-</u>	<u>2720.10</u>		MAINTENANCE & REPAIR SHOPS	
01401	51440037	2015-0535	AM - TV CAMERA FOR CULINARY LINES ONLY	76,000
				76,000
<u>51-01301-</u>	<u>2720.30</u>		TREATMENT PLANTS	
			CITY CREEK	
	51262751		REPLACE FLASH MIXER MOTORS, SH	30,000
	51262752		REPLACE HIGH PRESSURE MOTORS A	70,000
00701	5122665	2015-0685	MAINTENANCE PROGRAM CONTINGENCY PROJECTS 2016/2017	100,000
00701	5122628	2015-0178	DRYING BED PIPINELINES	1,130,000
00701	5122666	2015-0445	CITY CREEK BANK STABILIZATION	78,000
00701	5122641	2015-0181	REPAIR/REPLACE SEDIMENTATION BASINS	200,000
00701	5122667	2015-0601	SECURITY FENCING	55,000
				1,663,000
			PARLEY'S	
00801	514100148		MCC REPLACEMENT (BASEMENT, SECOND, AND THIRD FLOOR)	50,000
00801	5124561	2015-0686	MAINTENANCE PROGRAM CONTINGENCY PROJECTS 2016/2017	100,000
00801	5124525	2015-0203	REPLACE SLUDGE COLLECTION SYSTEM FLIGHTS, CHAINS, AND DRIVES	100,000
00801	5124506	2015-0201	LABORATORY UPGRADE (BUILD)	50,000
00801	5124507	2015-0206	PARLEYS BOAT HOUSE NEW RAMP OR REPLACEMENT OF BOAT LAUNCH SYSTEM W	50,000
00801	5124560	2015-0200	ISOLATION VALVE IN SETTLE WATER CHANNEL	45,000
				395,000
			BIG COTTONWOOD	
	51262758		SCADA SYSTEM MASTER PLAN STUDY/UPGRADE CRITICAL COMPONENTS	219,020
00901	512627462	2015-0684	MAINTENANCE PROGRAM CONTINGENCY PROJECTS 2016/2017	100,000
00901	51262759	2015-0186	SCADA MASTER PLAN/OPERATOR STATION UPGRADE IMPLEMENTATION	2,200,000
00901	512627461	2015-0553	VERTICAL FLOCCULATION STUDY	80,000
00901	512627460	2015-0192	SEDIMENTATION BASIN REBUILD	175,000
				2,774,020
				4,832,020
<u>51-01301-</u>	<u>2720.35</u>		PUMPING PLANTS AND PUMP HOUSES	
01301	513416330	2015-0170	MILITARY AND EAST BENCH PUMP STATION - FULL BACKUP POWER	800,000
01301	513416354	2015-0720	CHEMICAL TANK REPLACEMENTS PHASE 3	360,000
01301	513800033	2015-0555	3900 SOUTH BIRCH DRIVE VALVE VAULT	300,000
				1,460,000

WATER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR 2016-17
<u>51-01301-</u>	<u>2730.02</u>		<u>CULVERTS FLUMES & BRIDGES</u>	
01301	513000022		JOINT DAM DIVERSION STRUCTURE	45,000
01301	5129250	2015-0150	JSL AT HOLLYWOOD AVE, CAPACITY STUDY/CONDUIT ENLARGEMENT	5,500
01301	5129248	2015-0605	INSPECTION AND REPAIR OF DYER'S WELL LINE	12,000
	5129253		INSPECTION/REHAB OF SYSTEM D/S OF DUMP SOUTH OF I-80 ON JSL	10,000
01301	5129252	2015-0159	JSL AT 3700 S, D/S TO SOUTH OF MURPHY'S LANE, U/S TO 3900 S, INSPECTION/REPA	20,000
01301	5129231	2015-0152	JSL CANAL - 1750 S EMIGRATION DIVERSION STRUCTURE REBUILD	30,000
01301	513000026	2015-0161	E JORDAN TOWER - IMPROVED ACCESS	6,000
01301	51430010	2015-0737	IRRIGATION SCADA IMPROVEMENTS	20,000
				148,500
<u>51-01301-</u>	<u>2730.04</u>		<u>DEEP PUMP WELLS</u>	
01301	5132245	2015-0429	WELL ASSESSMENT AND UPGRADES	100,000
01301	5132270	2015-0430	WELL BUILDING STRUCTURE UPGRADES	100,000
01301	5132268	2015-0213	MP3.4 - 4TH AVENUE WELL ELECTRICAL IMPROVEMENTS	100,000
01301	5132269	2015-0212	MP3.4 - 4TH AVENUE WELL/BRICK TANK IMPROVEMENTS	40,000
01301	5132274	2015-0515	6200 SOUTH WELL STATION ROOF	30,000
				370,000
<u>51-01301-</u>	<u>2730.06</u>		<u>STORAGE RESERVOIRS</u>	
01301	5134458	2015-0155	REHABILITATION OF MOUNTAIN DELL DAM	50,000
01301	5134469	2015-0165	LAKE MARY CONCRETE REPAIRS	10,000
01301	5134468	2015-0607	LITTLE DELL RESTORE PARLEY'S DIVERSION EXTERIOR COATING	7,000
01301	5134455	2015-0167	RED PINE DAM REHABILITATION	34,000
01301	5134478	2015-0164	LITTLE DELL DAM - INSTALL NEW DRAINS ON THE PORTAL	7,000
01301	5134467	2015-0154	MOUNTAIN DELL RESERVOIR - BYPASS PIPE LITTLE DELL TO PARLEY'S	300,000
01301	5134466	2015-0156	PARLEY'S CANYON HYDROPOWER PROJECT	170,000
				578,000
<u>51-01301-</u>	<u>2730.07</u>		<u>DISTRIBUTION RESERVOIRS</u>	
01301	5134495		WQ - GRID BEES INSTALLATION	
01301	5134500	2015-0524	FORT DOUGLAS ROAD AND TANK UPGRADE	63,000
01301	5134501	2015-0461	TERMINAL RESERVOIR ACTUATOR AND AIRVAC IMPROVEMENTS	65,000
01301	513444159	2015-0174	MILITARY RESERVOIR REPAIR	20,000
01301	51360084	2015-0573	AM - TANK AND RESERVOIR INSPECTIONS AND REPAIRS	100,000
01301	513416355	2015-0533	EAST BENCH TANK REPAIR	150,000
				398,000
<u>51-01301-</u>	<u>2730.08</u>		<u>DISTRIBUTION MAINS & HYDRANTS</u>	
			<u>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</u>	
01301	51400029	2015-0431	CONTINGENCY PROJECTS	350,000
01301	513505157	2015-0542	1300 SOUTH RECONSTRUCTION PHASE 2 AND 400 WEST	600,000
01301	513900115	2015-0398	UPPER CONDUIT METER REPLACEMENT	90,000
01301	513505229	2016-0745	WEST INDIANA AVENUE (850 SOUTH) - SURPLUS TO 3100 WEST	547,500
01301	513505239	2015-0732	ROSE PARK LANE	500,000
01301	51400034	2015-0733	SECONDARY WATER IRRIGATION MASTER PLAN FOR SLC OPEN SPACES	100,000
				2,187,500

WATER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR 2016-17
			<u>WATER MAIN MISCELLANEOUS PROJECTS</u>	
01301	51400039	2015-0489	NEW WATER LINES - CONTRIBUTIONS BY DEVELOPERS 2016/2017	500,000
01301	513700032	2015-0490	FIRE HYDRANT REPLACEMENTS 2016/2017	400,000
01301	514515	2015-0491	REGULATOR REPLACEMENT 2016/2017	300,000
01301	513800038	2015-0492	NEW MAINLINE VALVES - CITY 2016/2017	262,000
01301	513800038	2015-0493	NEW MAINLINE VALVES - COUNTY 2016/2017	138,000
				1,600,000
			<u>WATER MAIN REPLACEMENTS</u>	
01301	513505154	2015-0257	2250 NORTH - WARM SPRINGS RD (1035 W) TO BECK (1000 W)	220,000
	513302097		2300 E IMPROVEMENTS	205,000
01301	513505200	2015-0243	STATE STREET - 700 SOUTH TO 800 SOUTH	170,000
01301	513505201	2015-0244	STATE STREET - KELSEY AVENUE (1161 SOUTH) TO 1300 SOUTH	130,000
01301	513505203	2015-0247	600 WEST - 600 NORTH TO RAILROAD CROSSING	240,000
01301	513505206	2015-0251	STATE ST/NORTH TEMPLE - RECONNECT MAIN AWAY FROM COMM LINE	155,000
	514513		MONZA ZONE PRV REPLACEMENT	175,000
	513505236		MONZA ZONE WATERMAIN REPLACEMENT	395,000
				\$ 1,690,000
			<u>MASTER PLAN PROJECTS</u>	
01301	513302060		MP3.6A - 12" PIPELINE ON FT UNION (7800 S LOW ZONE)	163,000
01301	513302020	2015-0230	3RD EAST PHASE II - MARCUS TO ARTESIAN BASIN	275,000
01301	513505098	2015-0225	MP3.1A - EAST-WEST CONVEYANCE LINE - PARK RESERVOIR TO SUGARHOUSE PAR	60,000
				\$ 498,000
			TOTAL DISTRIBUTION MAINS & HYDRANTS	\$ 5,975,500
	<u>2730.09</u>		<u>WATER SERVICE CONNECTIONS</u>	
01701	513900112	2015-0494	SERVICE LINE REPAIR/REPLACEMENTS 2016/2017	1,800,000
03301	513900109	2015-0495	NEW SERVICE CONNECTIONS 2016/2017	400,000
02201	513900110	2015-0496	LARGE METER REPLACEMENTS 2016/2017	400,000
02601	513900111	2015-0497	SMALL METER REPLACEMENTS 2016/2017	400,000
02601	513900113	2015-0498	METER REPLACEMENT PROGRAM 2016/2017	200,000
03301	513900116	2015-0534	2700 EAST - RELOCATE SERVICE CONNECTIONS	75,000
	514100154	2015-0718	WATER QUALITY MONITORING DEDICATED STATIONS	35,000
				3,310,000
	<u>2730.20</u>		<u>LANDSCAPING</u>	
00601	5122668	2015-0672	NEW SIGNAGE - BASE AREA OF CITY CREEK CANYON	7,000
00601	512627463	2015-0668	DESIGN: DEMOLITION & REPLACEMENT OF BIG COTTONWOOD PARK & RIDE RESTR	40,000
00601	5122669	2015-0671	CITY CREEK BASE AREA REDESIGN	30,000
				77,000
			TOTAL CAPITAL IMPROVEMENTS	\$ 18,755,020
	<u>2750.10</u>		<u>AUTOMOBILES & TRUCKS</u>	
01401			3/4 TON C&C W/SERVICE BODY	34,470
01701			10 WHEEL DUMP TRUCK	134,030
01701			2 1/2 TON W/SERVICE BODY	172,119
01701			2 1/2 TON W/SERVICE BODY	172,119
01301			4 Dr. SEDAN - ELECTRIC	26,416
				539,154

WATER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR 2016-17
	<u>2750.30</u>		<u>FIELD MAINT EQUIPMENT - MOTIVE</u>	
01701			BACKHOE EXCHANGE PROGRAM	90,000
02301			VARIOUS IMPROVEMENTS	190,714
00101			REPLACEMENT MOWER	9,910
01701			BACKHOE 4X4	89,376
00701			SCISSOR LIFT	10,000
				390,000
	<u>2760.10</u>		<u>PUMP PLANT EQUIPMENT</u>	
01301			VARIOUS IMPROVEMENTS	50,000
				50,000
	<u>2760.20</u>		<u>TREATMENT PLANT EQUIPMENT</u>	
00901			FLOC BUSHING	30,000
00901			CAMERA UPGRADE BIG COTTONWOOD	40,000
01301			VARIOUS	90,000
00701			ON-DEMAND HOT WATER HEATERS	15,000
00801			FIRE SPRINKLER HEADS	15,000
00901			POLYMER BLENDERS	35,000
				225,000
	<u>2760.30</u>		<u>TELEMETRY EQUIPMENT</u>	
01501	51430019		MISCELLANEOUS WATER TELEMETRY 2016/2017	50,000
				50,000
	<u>2760.50</u>		<u>OFFICE FURNITURE & EQUIPMENT</u>	
03201			SOFTWARE UPGRADE BILLING SYSTEM	5,000
01601			SERVER REPLACEMENT	15,000
01601			PLOTTER "GIS"	10,000
				30,000
	<u>2760.90</u>		<u>OTHER NON-MOTIVE EQUIPMENT</u>	
03201			VARIOUS	59,200
01401			HARD LINE COMMUNICATION SYSTEM	50,800
00701			STORAGE SHED	10,000
				120,000
			TOTAL CAPITAL OUTLAY	\$ 1,404,154
			TOTAL CAPITAL	\$ 20,159,174

WATER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION		CRITICALITY	CONDITION	FEET OF PIPE	PAST YEAR 2015-16	BUDGET YEAR 2016-17	2017-18	2018-19	2019-20	2020-21	DELAYED
51-03301-	2710.10		LAND											
03301		2015-0427	WATERSHED PROPERTY	Impact Fee	5	0		0	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	
03301		2015-0172	MP 3.8C - VICTORY ROAD - ENSIGN DOWNS PHASE II - PROPERTY PUI	Impact Fee	4	0		0						500,000
			Land					480,350						
								480,350	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	500,000
51-03301-	2710.30		WATER RIGHTS & SUPPLY											
03301		2015-0488	WATER STOCK PURCHASES	Impact Fee	2	2		190,000	30,000	30,000	30,000	30,000	30,000	30,000
								190,000	30,000	30,000	30,000	30,000	30,000	30,000
51-01301-	2720.10		MAINTENANCE & REPAIR SHOPS											
03201	512167		ADMINISTRATION OFFICE HVAC, CARPET, RESTROOM		2	4		209,664						
02201	512181		OVERHEAD DOOR REPLACEMENT-MACHINE SHOP					5,800						
	513900101	513900101	ANTENNA SHOPS TOWER					53,616						
	512180	512180	CITY CREEK CANYON - VAULT TOILET REPLACEMENT					40,000						
	51262733		SILVER LAKE DISPLAY UPGRADE					18,341						
	512178		CONTRACTS OFFICE REMODEL					1,131						
	513000027		NEW LANDSCAPING STORAGE BUILDI					19,953						
	5122662		CITY CREEK SPRING CLLCTN SYS					10,000						
00601	512179		CONCRETE PAD AND CARPORT-CITY CREEK CANYON					0						
00601	512180		CONCRETE PAD AND CARPORT-CITY CREEK CANYON		3	4		0						
01401		2015-0460	DISTRIBUTION AND ELECTRICAL BARN	Impact Fee	4	4				120,000				
00601		2015-0518	LITTLE COTTONWOOD CANYON - VAULT TOILET REPLACEMENT		3	0				40,000				
01401	51440037	2015-0535	AM - TV CAMERA FOR CULINARY LINES ONLY		1	0			76,000					
								358,505	76,000	160,000	-	-	-	-
51-01301-	2720.30		TREATMENT PLANTS											
			CITY CREEK											
00701	5122649		HYPOCHLORITE GENERATORS		5	4		25,000						
00701	5122661		SP - PLANT LIGHTING (HIGH EFFICIENCY BULBS, SWITCHES LED'S)		3	3		45,000						
	512627458		REPLACE 25HP SUBMERSIBLE PUMP					12,232						
	5124536		FILTER SURFACE WASH SYSTEM					152,718						
	51262751		REPLACE FLASH MIXER MOTORS, SH					27,004	30,000					
	51262752		REPLACE HIGH PRESSURE MOTORS A					248	70,000					
	5122642		REPLACE SODIUM HYPOCHLORITE GE					34,951						
	5124516		HYPOCHLORITE GENERATOR STORAGE					156,368						
	512627454		CREEK SIDE INTAKE FROM BIG COT					7,916						
00701	5122665	2015-0685	MAINTENANCE PROGRAM CONTINGENCY PROJECTS 2016/2017		5	5			100,000	600,000	600,000	600,000	600,000	
00701	5122628	2015-0178	DRYING BED PIPINELINES		5	5			1,130,000					
00701	5122666	2015-0445	CITY CREEK BANK STABILIZATION		5	5			78,000					
00701	5122641	2015-0181	REPAIR/REPLACE SEDIMENTATION BASINS		5	4			200,000					
00701		2015-0702	ELECTRICAL SYSTEM ASSESSMENT AND UPGRADE		5	4								8,125,000
00701		2015-0177	CITY CREEK - ACTUATORS/SCADA (MULTIPLE LOCATIONS)		3	3								450,000
00701		2015-0182	IMPLEMENTATION OF SCADA MASTER PLAN		3	3								75,000
00701	5122629	2015-0447	CLARIFIER UPGRADE		3	3								800,000
00701	5122667	2015-0601	SECURITY FENCING		4	0			55,000					1,200,000
								461,437	1,663,000	600,000	600,000	600,000	600,000	10,650,000
			PARLEY'S											
00801	5124556		CRACK REPAIR CLEAR WELL		4	4		0						
00801	5124525		SLUDGE COLLECTION CONVEYANCE SYSTEM		4	4		50,000						
00801	514100148		MCC REPLACEMENT (BASEMENT, SECOND, AND THIRD FLOOR)		4	4		0	50,000					
00801	5124554		REPLACE/REPAIR CLARIFIER MOTOR/DRIVE		4	4		41,226						
00801	5124555		SP - PLANT LIGHTING (HIGH EFFICIENCY BULBS, SWITCHES LED'S)/REPLACE ADM		3	3		165,000						
	5124547		ELEVATOR CONTROLS UPGRADE					120,000						
	5124541		HYPOCHLORITE GENERATOR STORAGE RECONSTRUCTION/RELOCATION					1,100,000						
	5124552		PUMP REPLACEMENT					59,950						
	5124553		HEATER REPLACEMENT					59,950						

WATER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION		CRITICALITY	CONDITION	FEET OF PIPE	PAST YEAR 2015-16	BUDGET YEAR 2016-17	2017-18	2018-19	2019-20	2020-21	DELAYED
01301	513302088	2015-0234	4620 SOUTH - HIGHLAND DRIVE TO END OF STREET		4	5				287,500				
01301	513505128	2015-0620	WILTON WAY WATER MAIN REPLACEMENT		4	5				374,000				
01301	513302021	2015-0250	6200 SOUTH - 2900 EAST TO 3000 EAST	Impact Fee	4	0				350,000				
01301	513505207	2015-0252	3390 SOUTH - 700 EAST TO RIVIERA DRIVE		4	5					80,000			
01301	513505193	2015-0235	BECK STREET - 1805 NORTH TO 1180 NORTH		4	5					1,247,000			
01301		2015-0399	RESEARCH PARK UPGRADE		5	4					100,000			
01301	513505151	2015-0543	700 SOUTH - 300 WEST TO 700 WEST		5	4		9,296				605,000		
01301	513504858	2015-0547	DULUTH AVE (1550 N) - 900 W TO DEXTER, 900 W - 1500 N TO DULUTH		4	5					175,000			
01301	513302045	2015-0616	MARDONNA WAY (3545 S) - SUNILAND DRIVE TO MILLSTREAM DRIVE		4	5					153,000			
01301	513505132	2015-0622	MILTON AVENUE (1595 SOUTH) - 1100 EAST TO 1200 EAST		4	5					179,000			
01301	513505130	2015-0549	FOOTHILL DRIVE - EMERSON AVE TO KENSINGTON AVE		4	5						105,000		
01301	513302047	2015-0617	MILLSTREAM DRIVE (3580 S) - MARDONNA WAY TO EASTWOOD DRIVE		4	5						274,000		
01301	513505133	2015-0624	1700 SOUTH - 1000 EAST TO 1100 EAST		4	5						160,000		
01301	513505129	2015-0621	1700 SOUTH - FOOTHILL TO WASATCH WATER MAIN REPLACEMENTS		4	5						257,000		
01301	513505125	2015-0260	WEST TEMPLE - 500 SOUTH TO 800 SOUTH (EAST SIDE)		4	4						469,000		
01301	513505197	2015-0236	800 SOUTH - 1200 EAST TO 1220 EAST		3	5						134,000		
01301	513505127	2015-0262	1000 WEST/1400 SOUTH WATER MAIN REPLACEMENT		4	4							560,000	
01301	513505208	2015-0240	J STREET - SUNRISE AVENUE TO NORTHCREST DRIVE		4	4							550,000	
01301	513505202	2015-0246	420 N MAIN STREET - 1" SERVICE REPLACEMENT - MAIN ST TO WALL ST		4	4							64,000	
01301	513505198	2015-0237	GREGSON AVENUE - 2465 EAST TO 2700 EAST		4	4							80,000	
01301	513302089	2015-0238	2300 EAST - 6200 SOUTH TO 6400 SOUTH		4	4							268,000	
01301	513505134	2015-0625	BRYAN AVENUE (1565 SOUTH) - 900 EAST TO 1000 EAST		4	4							172,000	
01301	513505212	2015-0253	PLEASANT VALLEY LINE		4	5								653,000
01301		2015-0254	CITY CREEK HIGHLINE		4	5								460,000
01301	513302017	2015-0618	900 EAST - 5030 SOUTH TO 5600 SOUTH		3	5								790,000
01301		2015-0554	SOUTH TEMPLE 1000 W.(GATSPY LINE)		5	3								415,000
01301	513505205	2015-0249	SCOTT AVENUE - 700 EAST TO SCOTT PARK LANE		3	4								105,000
01301	513302038	2015-0258	BISCAYNE DR (2975 E) - BENGAL BLVD TO OAKVIEW CIR		4	3								158,000
01301	513505155	2015-0241	WESTMINSTER AVENUE - LAURELHURST (2550 EAST) TO FOOTHILL BOULEVARD		4	3								90,000
01301		2015-0232	NORTH TEMPLE - 1800 WEST TO REDWOOD ROAD		4	3								156,200
01301	513302090	2015-0239	COBBLECREST RD - 6380 S TO 2300 E; HAUN AVE - 2300 E TO COBBLECREST		4	3								411,000
01301		2015-0400	R37. MAYWOOD REGULATOR		3	4								150,000
01301	513505122	2015-0550	DUPONT AVE (1335 N) - AMERICAN BEAUTY DR TO 990 W		4	3								115,000
01301	513505124	2015-0619	BUCCANEER DRIVE WATER MAIN REPLACEMENT		4	3								151,000
01301		2015-0256	900 EAST HILLVIEW (4060 SOUTH) - REPLACE DIP MAIN UNDER SEWER		1	5								36,000
01301	513505199	2015-0242	700 EAST - DRIGGS AVE (2370 S) TO WARNOCK AVE (2470 S)		1	5								257,000
01301	513302046	2015-0615	SUNILAND DRIVE (3550 E) - MILLSTREAM LANE TO END OF SUNILAND CIRCLE		4	2								149,000
01301		2015-0426	FORT UNION AND HIGHLAND AVE INTERSECTION		2	3								302,500
01301		2015-0480	1700 EAST FROM FT UNION BLVD (6935 S) TO 7080 SOUTH	Impact Fee	1	3								360,000
01301	513505204	2015-0248	500 SOUTH - 2130 WEST TO ORANGE STREET		4	0								315,000
01301		2015-0397	SUICIDE ROCK VAULT		2	2								100,000
01301	513302058	2015-0544	SHORT HILLS DR (3375 E) - 8220 SOUTH TO 8315 SOUTH	Impact Fee	4	0								55,000
01301	513302039	2015-0613	OAK CREEK DRIVE - CHALET ROAD (8030 S) TO 8200 SOUTH		3	1								307,000
01301	513505166	2015-0626	400 EAST - 1497 SOUTH TO 1530 SOUTH	Impact Fee	4	0								37,000
01301	513505167	2015-0627	1400 EAST - GILMER AVENUE (1000 SOUTH) TO 1060 SOUTH	Impact Fee	4	0								32,000
01301		2015-0586	PARLEY'S CANYON BLVD 1700 EAST TO 1800 EAST	Impact Fee	3	0								181,000
01301	513302059	2015-0548	3900 SOUTH - 900 EAST TO 940 EAST		3	0								130,000
01301		2015-0413	700 NORTH 8" AC		2	1								115,000
01301		2015-0641	LITTLE COTTONWOOD CREEK CEMENT CAP 4"		1	2								35,000
01301		2015-0378	UPLAND PRV	Impact Fee	2	0								300,000
01301		2015-0407	2200 WEST WATER MAIN EXTENSION		1	0								255,000
			CAPITOL HILLS PRV REPLACEMENT					250,000						
	514513		MONZA ZONE PRV REPLACEMENT					5,000	175,000					
	514512		SCENIC DRIVE PRV					200,000						
			SCENIC DRIVE PRV PIPELINE					115,000						
	513505236		MONZA ZONE WATERMAIN REPLACEMENT					5,000	395,000					
								6,211,099	1,690,000	2,343,000	1,934,000	2,004,000	1,694,000	6,620,700
			MASTER PLAN PROJECTS											
01301	513302060		MP3.6A - 12" PIPELINE ON FT UNION (7800 S LOW ZONE)		4	3		51,188	163,000					
01301	513302080		PARLEY'S CONDUIT REPAIR - UDOT					705,750						

WATER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION		CRITICALITY	CONDITION	FEET OF PIPE	PAST YEAR 2015-16	BUDGET YEAR 2016-17	2017-18	2018-19	2019-20	2020-21	DELAYED
01601			3/4 TON PU 4X4 EXT CAB				36730	28,036						
01601			3/4 TON PU 4X4 EXT CAB					28,036						
01601			SUV AWD HYBRID (1)		3		36730	24,058						
00801			1/2 TON PU 4X4 REB CAB SHORT BED				3412	29,550						
01401			3/4 TON C&C W/SERVICE BODY				31005		34,470					
01701			10 WHEEL DUMP TRUCK				31106		134,030					
01701			2 1/2 TON W/SERVICE BODY				31108		172,119					
01701			2 1/2 TON W/SERVICE BODY				31107		172,119					
01301			4 Dr. SEDAN - ELECTRIC				31029/31		26,416					
02301			VARIOUS							1,000,000	1,000,000	1,000,000	1,000,000	
								561,055	539,154	1,000,000	1,000,000	1,000,000	1,000,000	-
	2750.30		<u>FIELD MAINT EQUIPMENT - MOTIVE</u>											
01701			BACKHOE EXCHANGE PROGRAM					90,000	90,000	90,000	90,000	90,000		
01701			HYDROEXCAVATOR					350,000						
01201			LITTLE DELL DAM - SIDE SLOPE REMOTE CONTROL MOWER		5	4		70,000						
00801			PLOW TRUCK PARLEY'S TREATMENT PLANT					40,000						
02301			VARIOUS IMPROVEMENTS						190,714	300,000	300,000	300,000		
00101			REPLACEMENT MOWER						9,910					
01701			BACKHOE 4X4						89,376					
00701			SCISSOR LIFT						10,000					
								550,000	390,000	390,000	390,000	390,000		
	2760.10		<u>PUMP PLANT EQUIPMENT</u>											
01301			VARIOUS IMPROVEMENTS					100,000	50,000	50,000	50,000	50,000	50,000	
								100,000	50,000	50,000	50,000	50,000	50,000	-
	2760.20		<u>TREATMENT PLANT EQUIPMENT</u>											
	51410052		PARTICLE COUNTER BCWTP						12					
	514100150		FILTER SURFACE WASH AGITATOR A						467					
	514100152		WATER QUALITY SAMPLING STATION						19,960					
00701			6 PERISTALTIC PUMPS						42,343					
00801			SECURITY CAMERA						5,376					
00701			FLOC BUSHING		4	4				30,000				
00701	5122631		SECURITY FENCE FOR SLUDGE BEDS/BACKWASH TANK		3	3				75,000				
00701	5122632		SECURITY FENCING FOR BACK OF PLANT		3	3				40,000				
00901			FLOC BUSHING		4	4			30,000	30,000	30,000	30,000		
00901			CAMERA UPGRADE BIG COTTONWOOD						40,000					
00801			REMOVE OR MOVE FIRE HYDRANT		3	3								10,000
00701			FLUORIDE SAMPLE POINT (MOVED FURTHER DOWNSTREAM OF PLANT)		2	2								20,000
00701			GARDEN SHED DOWN BY FILET BUILDINGS (TOOLS AND EQUIPMENT STORAGE)		2	2								20,000
00701	5122640		PROVIDE A BACKUP BRINE TANK FOR SODIUM HYPOCHLORITE SYSTEM		4	3								15,000
00801			FLASH MIXERS											50,000
00801	5124529		METER-BOX PAINTING											400,000
00801			REPLACE FLASH MIXERS											60,000
00801	18		BACK-UP WATER SUPPLY FROM CLEARWELL TO HIGH PRESSURE TANK								50,000			
00801	5124508		PARLEY'S TP - REPLACE ALL POST STORAGE TANK HYPO PLUMBING		1	1								10,000
00801	5124509		PARLEY'S TP - REPLACE STAIRS ON MT. DELL DAM		2	2								20,000
00901			REPLACE ENTRANCE GATES AT LOWER END OF PLANT											15,000
01301			VARIOUS						90,000	100,000	100,000	100,000		
00701			ON-DEMAND HOT WATER HEATERS						15,000					
00801			FIRE SPRINKLER HEADS						15,000					
00901			POLYMER BLENDERS						35,000					
								68,158	225,000	275,000	180,000	130,000		620,000
	2760.30		<u>TELEMETRY EQUIPMENT</u>											
01501	51430019		MISCELLANEOUS WATER TELEMETRY 2016/2017						50,000	50,000	50,000	50,000	50,000	
01701			ISSCO FLOW METERS WITH DATA DELIVERY SYSTEM					75,000						
00201			UPGRADE STREAM FLOW MEASUREMENT SITES (2)					10,000						
00201			SNOW MEASUREMENT EQUIPMENT					5,000						
00201			DATA LOGGER AND TELEMETRY					5,000						
								95,000	50,000	50,000	50,000	50,000		-

**SEWER UTILITY
ENTERPRISE FUND
BUDGET SUMMARY
FY 2017-19**

Rate increase 12% Rate increase 30% Rate increase 15%

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	PROPOSED BUDGET 2016-17	FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
METERED SALES	\$ 20,838,307	\$ 22,502,189	\$ 22,502,189	\$ 25,202,452	\$ 32,763,188	\$ 37,677,666
INTEREST INCOME	111,492	250,000	250,000	200,000	200,000	200,000
OTHER REVENUES	207,608	255,000	255,000	238,736	235,000	235,000
TOTAL REVENUES	\$ 21,157,407	\$ 23,007,189	\$ 23,007,189	\$ 25,641,188	\$ 33,198,188	\$ 38,112,666
OTHER SOURCES						
IMPACT FEES	963,077	350,000	350,000	350,000	350,000	350,000
GRANTS & OTHER RELATED REVENUES	2,955,705	3,500,000	3,500,000	520,000	520,000	520,000
OTHER SOURCES	11,296	20,000	20,000	20,000	20,000	20,000
BOND PROCEEDS	-	-	-	63,208,000	49,273,000	30,899,000
TOTAL OTHER SOURCES	\$ 3,930,078	\$ 3,870,000	\$ 3,870,000	\$ 64,098,000	\$ 50,163,000	\$ 31,789,000
TOTAL SOURCES	\$ 25,087,485	\$ 26,877,189	\$ 26,877,189	\$ 89,739,188	\$ 83,361,188	\$ 69,901,666
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$ 7,698,290	\$ 8,841,535	\$ 8,841,535	\$ 9,400,174	\$ 9,588,177	\$ 9,779,941
OPERATING & MAINTENANCE	1,149,081	1,376,810	1,376,810	1,693,550	1,727,421	1,761,965
TRAVEL & TRAINING	34,147	56,095	56,095	71,200	72,624	74,077
UTILITIES	854,770	867,412	867,412	879,940	897,538	915,487
PROF & CONTRACT SERVICES	2,067,215	2,185,450	2,185,450	1,880,950	1,709,569	1,743,762
DATA PROCESSING	235,191	205,000	205,000	205,000	209,100	213,282
FLEET MAINTENANCE	419,882	472,500	472,500	482,500	492,150	501,993
ADMINISTRATIVE SERVICE FEE	309,180	370,000	370,000	370,000	377,400	384,948
PAYMENT IN LIEU OF TAXES	302,619	418,000	418,000	345,994	352,914	359,972
RISK MANAGEMENT	455,502	620,000	620,000	622,195	634,639	647,332
TRANSFERS TO GENERAL FUND	31,000	31,000	31,000	31,000	31,620	32,252
OTHER CHARGES AND SERVICES	(21,504)	32,849	32,849	115,688	84,067	85,746
TOTAL EXPENDITURES	\$ 13,535,373	\$ 15,476,651	\$ 15,476,651	\$ 16,098,191	\$ 16,177,219	\$ 16,500,757
OTHER USES						
CAPITAL OUTLAY	1,181,733	1,468,300	1,468,300	1,278,000	918,000	918,000
CAPITAL IMPROVEMENT BUDGET	13,084,956	22,060,200	18,934,009	72,353,733	58,198,047	38,605,000
DEBT SERVICES	3,133,333	3,135,000	3,135,000	7,341,089	10,635,077	12,703,962
TOTAL OTHER USES	\$ 17,400,022	\$ 26,663,500	\$ 23,537,309	\$ 80,972,822	\$ 69,751,124	\$ 52,226,962
TOTAL USES	\$ 30,935,395	\$ 42,140,151	\$ 39,013,960	\$ 97,071,013	\$ 85,928,343	\$ 68,727,719
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES	\$ (5,847,910)	\$ (15,262,962)	\$ (12,136,771)	\$ (7,331,825)	\$ (2,567,155)	\$ 1,173,947
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$ 31,236,743	\$ 25,388,833	\$ 25,388,833	\$ 13,252,062	\$ 5,920,237	\$ 3,353,082
ENDING JUNE 30	\$ 25,388,833	\$ 10,125,871	\$ 13,252,062	\$ 5,920,237	\$ 3,353,082	\$ 4,527,029
Cash Reserve Ratio	188%	65%	86%	37%	21%	27%
Cash reserve goal above 10%						

**SEWER UTILITY
CASH FLOW**

	ACTUAL YEAR 2013-2014	ACTUAL YEAR 2014-2015	PROJECTED YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
SEWER SALES	\$19,433,260	\$20,838,307	\$22,502,189	\$25,202,452	\$32,763,188	\$37,677,666	\$42,198,986	\$46,418,885
OTHER INCOME	101,885	218,904	255,000	258,736	255,000	255,000	255,000	255,000
INTEREST INCOME	146,994	111,492	250,000	200,000	200,000	200,000	200,000	200,000
OPERATING INCOME	19,682,139	21,168,703	23,007,189	25,661,188	33,218,188	38,132,666	42,653,986	46,873,885
ADDITIONAL NUTRIENT O&M COSTS (CHEMICAL, POWER, GAS, BIOSOLIDS DISPOSAL)				0	0	0	(3,000,000)	(4,000,000)
OPERATING EXPENSES	(11,505,640)	(13,535,373)	(15,476,651)	(16,098,191)	(16,177,219)	(16,500,757)	(16,830,773)	(17,167,378)
NET INCOME EXCLUDING DEP.	8,176,499	7,633,330	7,530,538	9,562,997	17,040,969	21,631,909	22,823,213	25,706,507
IMPACT FEES	699,100	963,077	350,000	350,000	350,000	350,000	350,000	350,000
BOND PROCEEDS	0		0	63,627,000	49,600,000	31,104,000	21,865,000	96,643,000
BOND ISSUE COSTS	0	0	0	(419,000)	(327,000)	(205,000)	(144,000)	(637,000)
OTHER CONTRIBUTIONS	1,061,202	2,955,705	3,520,000	520,000	520,000	520,000	520,000	520,000
CAPITAL OUTLAY	(1,018,501)	(1,181,733)	(1,468,300)	(1,278,000)	(918,000)	(918,000)	(918,000)	(930,000)
ADDITIONAL DEBT SERVICE	0		0	(4,225,480)	(7,519,400)	(9,585,010)	(11,037,067)	(17,455,106)
DEBT SERVICE	(4,304,334)	(3,133,333)	(3,135,000)	(3,115,609)	(3,115,677)	(3,118,952)	(3,117,123)	(3,114,383)
OTHER INCOME & EXPENSE	(3,562,533)	(396,284)	(733,300)	55,458,911	38,589,923	18,147,038	7,518,810	75,376,511
AVAILABLE FOR CAPITAL	4,613,966	7,237,046	6,797,238	65,021,908	55,630,892	39,778,947	30,342,023	101,083,018
CAPITAL IMPROVEMENTS	(5,981,447)	(13,084,956)	(18,934,009)	(72,353,733)	(58,198,047)	(38,605,000)	(29,511,620)	(103,112,909)
CASH INCREASE/(DECREASE)	(1,367,481)	(5,847,910)	(12,136,771)	(7,331,825)	(2,567,155)	1,173,947	830,403	(2,029,891)
BEGINING CASH BALANCE	32,604,224	31,236,743	25,388,833	13,252,062	5,920,237	3,353,082	4,527,029	5,357,432
CASH INCREASE/(DECREASE)	(1,367,481)	(5,847,910)	(12,136,771)	(7,331,825)	(2,567,155)	1,173,947	830,403	(2,029,891)
<i>Less: Cash for Impact related growth</i>	0							
ENDING BALANCES	\$31,236,743	\$25,388,833	\$13,252,062	\$5,920,237	\$3,353,082	\$4,527,029	\$5,357,432	\$3,327,541
RATE CHANGE	6.00%	8.00%	8.00%	12.00%	30.00%	15.00%	12.00%	10.00%
ANNUAL RESIDENTIAL SEWER								
BILL (1990=\$76.80)	146.88	158.40	170.88	191.39	248.80	286.12	320.46	352.50
MONTHLY BILL	12.24	13.20	14.24	15.95	20.73	23.84	26.70	29.38
MONTHLY BILL INCREASE	0.72	0.96	1.04	1.71	4.78	3.11	2.86	2.67
Cash Reserve Ratio	271%	188%	86%	37%	21%	27%	27%	16%
Debt Service Coverage	1.90	2.44	2.40	1.30	1.60	1.70	1.61	1.25

SEWER REVENUE HISTORY

ACCT. NO.	ACCOUNT TITLE	ACTUAL FISCAL/YR 2006-2007	ACTUAL FISCAL/YR 2007-2008	ACTUAL FISCAL/YR 2008-2009	ACTUAL FISCAL/YR 2009-2010	ACTUAL FISCAL/YR 2010-2011	ACTUAL FISCAL/YR 2011-2012	ACTUAL FISCAL/YR 2012-2013	ACTUAL FISCAL/YR 2013-2014	ACTUAL FISCAL/YR 2014-2015	ESTIMATED FISCAL/YR 2015-16	TEN YEAR AVERAGE 2007-2016	APPROVED FISCAL/YR 2016-17	INCREASE OR DECREASE
OPERATING REVENUES														
1651	SEWER CHARGES	17,675,607	17,499,476	17,056,970	16,808,524	17,152,826	17,357,121	18,193,106	19,433,260	20,838,307	22,502,189	18,451,739	25,202,452	2,700,263
1654	SEWER SURCHARGE	16,674	5,504	23,770	17,815	26,251	42,151	33,209	3,229	21,692	50,000	24,030	50,000	-
1655	SPECIAL AGREEMENTS-SEWER	23,821	1,419	1,793	23,053	331	11,159	331	195	331	15,000	7,743	15,000	-
1280	INSPCTN-SURVEY-PERMITS	67,480	94,685	187,324	64,175	70,063	62,007	82,984	33,451	103,967	70,000	83,614	70,000	-
147102	DUMPING FEES	7,950	4,500	5,970	4,260	5,010	4,380	5,730	4,484	6,090	5,000	5,337	5,000	-
1618	REPAIR & RELOCATION	8,006	37,482	15,622	39,085	136,800	32,296	16,851	4,977	3,847	30,000	32,497	10,000	(20,000)
1658	SPECIAL WYES	33,951	26,835	10,374	10,080	12,168	12,250	13,200	10,059	13,200	25,000	16,712	25,000	-
1661	PRE-TREATMENT CHARGES	53,930	49,878	58,989	74,801	68,544	73,339	67,080	43,360	56,150	50,000	59,607	50,000	-
1662	PRE-TREATMENT DISCHARGE FINES					1,022						102		-
1830	INTEREST INCOME	1,388,037	1,283,378	741,524	259,117	204,450	247,219	206,706	146,994	111,492	250,000	483,892	200,000	(50,000)
1890	SUNDRY REVENUES	51,898	7,227	757	988	1,590	110	4,532	1,219	2,331	10,000	8,065	10,000	-
1619	OTHER REVENUES				69,477	202,904	4,159		912			27,745		-
1974.07	TRANSFER FROM RISK MGMT											-	3,736	3,736
	TOTAL OPERATING	19,327,354	19,010,384	18,103,093	17,371,375	17,881,959	17,846,191	18,623,729	19,682,139	21,157,407	23,007,189	19,201,082	25,641,188	2,633,999
NON-OPERATING REVENUES														
233.04/1912	IMPACT FEES	435,185	852,047	691,014	541,332	586,939	795,594	1,224,995	699,100	963,077	350,000	713,928	350,000	-
1842	EQUIPMENT SALES	21,296	27,482	11,921			13,960	106,199		11,296	20,000	21,215	20,000	-
1910/.10	AID TO CONST.-PRIVATE	2,925,792	2,653,102	921,082	3,210,654	2,260,937	6,028,561	4,033,334	1,061,202	2,955,705	3,500,000	5,910,074	520,000	(2,980,000)
1980	BOND PROCEEDS				1,760,000	16,393,589		23,647,925				4,180,151	63,208,000	63,208,000
	TOTAL NON-OPERATING	3,382,273	3,532,631	1,624,017	5,511,986	19,241,465	6,838,115	29,012,453	1,760,302	3,930,078	3,870,000	3,329,237	64,098,000	60,228,000
	TOTAL REVENUES	\$ 22,709,627	\$ 22,543,015	\$ 19,727,110	\$ 22,883,361	\$ 37,123,424	\$ 24,684,306	\$ 47,636,182	\$ 21,442,441	\$ 25,087,485	\$ 26,877,189	\$ 22,530,319	\$ 89,739,188	\$ 62,861,999

**SEWER OPERATING
HISTORICAL COST COMPARISON**

APPROPRIATION COST CENTER	ACTUAL FISCAL YR 2006-2007	ACTUAL FISCAL YR 2007-2008	ACTUAL FISCAL YR 2008-2009	ACTUAL FISCAL YR 2009-2010	ACTUAL FISCAL YR 2010-2011	ACTUAL FISCAL YR 2011-2012	ACTUAL FISCAL YR 2012-2013	ACTUAL FISCAL YR 2013-2014	ACTUAL FISCAL YR 2014-2015	BUDGETED FISCAL YR 2015-2016	ESTIMATED FISCAL YR 2015-2016	APPROVED FISCAL YR 2016-2017
5220 LIFT STATIONS												
10100 LIFT STATIONS	407,328	448,960	462,535	456,225	509,249	531,557	572,748	584,019	657,867	529,718	529,718	603,934
	407,328	448,960	462,535	456,225	509,249	531,557	572,748	584,019	657,867	529,718	529,718	603,934
5230 COLLECTION SYSTEM												
10400 SRVY & FIELD ENG.	259,512	193,099	200,845	289,831	198,752	216,744	244,665	284,064	259,810	592,604	592,604	448,136
10600 COLL. LINES	337,122	506,412	545,955	434,071	627,949	963,163	762,617	661,181	781,504	995,895	995,895	1,107,154
10800 MBLR CMRA INSPCT.	221,288	116,810	108,463	294,428	289,708	263,374	546,660	515,523	740,832	764,428	764,428	820,402
11000 FLEET MAINT.	72,852	111,308	87,384	-144,775	67,017	149,434	193,109	206,877	295,161	175,000	175,000	305,000
11400 GIS	349,581	360,072	386,583	398,652	409,955	434,217	434,260	401,679	451,900	505,801	505,801	546,146
	1,240,355	1,287,701	1,329,230	1,272,207	1,593,381	2,026,932	2,181,311	2,069,324	2,529,207	3,033,728	3,033,728	3,226,838
5260 RECLAMATION PLANT												
11100 LAB PROGRAM	341,387	337,472	375,737	353,430	377,962	406,487	410,780	415,172	460,713	456,223	456,223	515,902
11200 MAINTENANCE	1,797,562	2,002,214	1,630,659	1,692,636	2,064,234	1,565,750	1,736,788	1,765,589	2,023,548	2,196,000	2,196,000	2,493,984
11300 ADMINISTRATION	434,459	456,355	464,501	480,429	492,560	509,459	517,646	531,825	892,883	734,771	734,771	769,842
12200 OPERATIONS	2,492,717	2,388,129	2,522,684	2,763,873	2,986,947	2,801,944	2,818,018	2,773,112	2,855,943	3,831,571	3,831,571	3,933,914
12300 REC.FLEET MGMT.	80,572	93,239	114,108	84,707	95,336	139,876	130,279	112,949	117,165	185,000	185,000	194,000
12400 PRE TREATMENT	205,857	191,732	290,183	315,452	358,116	554,062	528,290	561,017	536,717	693,250	693,250	650,577
	5,352,554	5,469,141	5,397,872	5,690,527	6,375,155	5,977,578	6,141,801	6,159,664	6,886,969	8,096,815	8,096,815	8,558,219
5280 ACCOUNTING												
11500 ACCOUNTING	890,422	909,540	928,754	976,937	966,949	977,498	985,439	971,993	1,035,871	1,069,947	1,069,947	1,054,986
	890,422	909,540	928,754	976,937	966,949	977,498	985,439	971,993	1,035,871	1,069,947	1,069,947	1,054,986
5290 SEWER ADMINISTRATION												
11700 GEN. OPERATIONS	844,938	1,142,007	1,090,636	1,324,787	1,716,001	1,019,198	1,717,337	933,185	1,697,814	1,865,927	1,865,927	1,843,520
	844,938	1,142,007	1,090,636	1,324,787	1,716,001	1,019,198	1,717,337	933,185	1,697,814	1,865,927	1,865,927	1,843,520
5290 PUBLIC UTILITIES ADM.												
11900 ADMINISTRATION	88,318	144,186	100,934	72,376	72,926	75,705	74,186	84,669	91,505	92,516	92,516	94,700
	88,318	144,186	100,934	72,376	72,926	75,705	74,186	84,669	91,505	92,516	92,516	94,700
OTHER OPERATING EXPENSE												
GEN.FUND ADMINISTRATIVE SERVICE FEE	124,593	118,588	139,871	160,832	234,486	253,014	341,995	354,396	309,180	370,000	370,000	370,000
PYMNT IN LIEU OF TAXES	322,887	385,082	368,706	267,989	311,805	330,380	277,695	318,549	302,619	418,000	418,000	345,994
BAD DEBT EXPENSE	(2,136)	22,728	31,658	5,960	131,214	(57,665)	9,926	29,841	24,341	-	-	-
GRAND TOTAL	9,269,259	9,927,933	9,850,196	10,227,840	11,911,166	11,134,197	12,302,438	11,505,640	13,535,373	15,476,651	15,476,651	16,098,191

SEWER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR
				2016-17
	<u>2710.10</u>		<u>LAND</u>	
10401			Land Easement for 500 South Sewer Line	300,000
				300,000
	<u>2720.10</u>		<u>MAINTENANCE & REPAIR SHOPS - 2720.10</u>	
10101	52462	2015-0265	Lift Station Storage Facility	420,000
				420,000
<u>10101</u>	<u>2720.05</u>		<u>LIFT STATIONS - 2720.05</u>	
10101	52490758	2015-0414	Pump Replacement (Various)	50,000
	52490774		Concord Lift Station Muffin Monster	150,000
10101	52490758	2015-0266	4000 West Lift Station Upgrade (SS12)	25,000
10101	52490780	2015-0263	1700 North Lift Station (SS03)	25,000
10101	52490784	2015-0277	Concord Lift Station Sewage Grinder	192,000
				442,000
<u>11201</u>	<u>2720.30</u>		<u>TREATMENT PLANTS</u>	
11201	52540054	2015-0599	Purchase 3 Hach Stationary Samplers	16,000
11201	524905330	2015-0707	Chlorine Bulding Alarm System	50,000
11201	52540053	2015-0708	Atmospheric Monitoring Replacement Program	25,000
11201	524905305	2015-0709	SCADA Phase III Construction	450,000
11201	524905280	2015-0710	Replacement of MCC2A at the Pre-Sedimentation Building - Construction	1,500,000
11201	524905272	2015-0404	Influent Screenings Building at the Influent Pump Station	29,600,000
11201	52540052	2015-0500	Trickling Filter Rehabilitation	2,000,000
11201	524905275	2015-0501	Trickling Filter / Primary Effluent Pump Station	1,200,000
11201	52463	2015-0706	Replace Lab Windows and Doors	45,000
11201	52540051	2015-0600	Fuel Island and Truck Scale	252,500
11201	524905211	2015-0640	Facility Building Painting	50,000
11201	52540050	2015-0711	Yard Lighting Upgrades	400,000
11201	52510021	2015-0597	Biogas Fueled Fleet Feasibility Study	75,000
11201	52540049	2015-0639	Class Room AV Equipment	20,000
NUTRIENT PROJECTS				
Phase 1---PHOSPORUS RULE BONDING REQUIRED				
11201			NUTRIENT PROJECT PRE-DESIGN - (Option 1 & 2)	
11201	524905271	2015-0505	Biosolids Mechanical Dewatering	1,800,000
TOTAL NUTRIENTS				1,800,000
TOTAL WATER RECLAMATION FACILITY				37,483,500
	<u>2730.14</u>		<u>COLLECTION LINES</u>	
COLLECTION SYSTEM ASSET MANAGEMENT PROGRAM				
10401	525002742	2015-0664	Siphon Inspection Project	20,000
10401	52510020	2015-0704	1200 WEST TRUNK LINE CONDITION ASSESSMENT/PROJECT PRE-DESIGN	450,000
10401	52490783	2016-0747	H2S Mitigation Pilot Project (700 South Lift Station)	30,000
				500,000

SEWER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR
				2016-17
			<u>FLOW MONITORING/I&I PROGRAM</u>	
10401	525002741	2015-0651	Hydraulic Model Calibration	100,000
10401	525002740	2015-0649	Permanent Flow Meters	250,000
10401	525002739	2015-0650	Basin 3 Inflow Elimination Pilot Project	400,000
				750,000
			<u>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</u>	
10401	525002561	2015-0655	SLCDIA Terminal Redevelopment Program	10,000
10401	525002738	2015-0654	Prison Relocation	10,000
10401	525002737	2015-0653	500/700 South Rehab Phase 6 - 4600 West to 5600 West	40,000
10401	525002560	2015-0484	Misc. Public Services Projects	200,000
				260,000
			<u>PIPE RENEWAL & REPLACEMENT PROGRAM</u>	
10401	525002376	2015-0311	1800 North - 1000 West to 1150 West	3,000,000
10401	525002719	2015-0303	North Temple (100 N) - Approx. 2050 West to Gladiola Street	104,000
10401	525002699	2015-0676	800 W - fFrom 200 N to 241 N West Side	51,000
10401	525002701	2015-0677	500 S - From 1600 e to 1569 e	71,000
10401	525002702	2015-0331	H Street - Ninth Avenue to 575 North	53,000
10401	525002703	2015-0304	200 North at 200 West - SW Corner to SE Corner	26,000
10401	525002704	2015-0305	200 North - West Temple to Main Street	32,000
10401	525002705	2015-0332	300 West - 500 North to 600 North (West Side)	118,000
10401	525002706	2015-0341	Village Circle	109,000
10401	525002707	2015-0342	Chicago Street - South Temple to North Temple	58,000
10401	525002708	2015-0333	West Capitol Street - Columbus Street to Zane Avenue to Wall Street	111,000
10401	525002709	2015-0334	Eighth Avenue - D Street to E Street	37,000
10401	525002710	2015-0335	H Street - Eighth Avenue to Seventh Avenue to I Street	102,000
10401	525002711	2015-0336	I Street - Sixth Avenue to Tenth Avenue	164,000
10401	525002712	2015-0337	Sixth Avenue - I Street to H Street to Fifth Ave	81,000
10401	525002713	2015-0338	Darwin Street - Zane Avenue to Girard Avenue	58,000
10401	525002714	2015-0339	Harold Gatty Drive (525 N) - 5700 West to 5780 West	68,000
10401	525002715	2015-0340	Arapeen Drive - Sunnyside Avenue to Komas Drive	113,000
10401	525002716	2015-0346	Pennrose Drive - Military Way to Pennrose Drive	68,000
10401	525002720	2015-0347	900 East - South Temple to 100 South to 800 East	150,000
10401	525002721	2015-0348	900 East (West Side) 200 South to 100 South to Windsor Ct	112,000
10401	525002722	2015-0349	Douglas Street (West) - 300 South to 200 South	105,000
10401	525002723	2015-0351	Kensington Avenue - 600 East to 700 East	51,000
10401	525002724	2015-0352	Wilson Avenue - 300 East to 400 East	71,000
10401	525002725	2015-0354	Third Avenue - J Street to H Street	79,000
10401	525002726	2015-0355	First Avenue - C Street to E Street	78,000
10401	525002727	2015-0356	"B" Street at South Temple	49,000
10401	525002728	2015-0360	Canyon Road - Third Avenue to 270 North	66,000
10401	525001758	2015-0361	200 East at 400 South - NW Corner of Intersection	27,500
10401	525002729	2015-0476	Virginia Street Sewer Rehab from Fairfax Dr to Federal Heights Dr.	57,000
10401	525002636	2015-0479	Main Street Sewer Rehabilitation from 700 S (NWC) to 800 S (SWC)	254,000
10401	525002630	2015-0679	California Avenue - Redwood Road to Utah Street	78,000
10401	525002730	2015-0714	500 E from 800 S to 900 S	71,000
10401	525002731	2015-0471	Redwood Road Sewer Rehab from 1400 North to 1690 North	262,000

SEWER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR
				2016-17
10401	525002732	2015-0328	J Street Sewer Rehab from 500 North to 400 North	30,400
10401	525002667	2015-0474	1700 East Sewer Rehab from 1300 South to Harrison (1390 S)	47,500
10401	525002667	2015-0475	Chandler Circle Sewer Rehab (Private Area Back of Property)	46,000
10401	525002733	2015-0673	Alley between 1200 E and Elizabeth St - 300 S to 200 S	66,000
10401	525002734	2015-0323	200 East - 400 South to 500 South (East Side)	79,500
10401	525002735	2015-0469	2700 South - 900 East to Green Street	328,000
10401	525002367	2015-0301	Independence Boulevard Miami Road	53,000
				6,584,900
			<u>POINT REPAIR PROGRAM (VARIOUS LOCATIONS)</u>	
10401	525002690	2015-0477	Point Repairs in Support of CIPP Program (Various Locations)	350,000
				350,000
			<u>MANHOLE REHAB PROGRAM (VARIOUS LOCATIONS)</u>	
10401	525002736	2015-0657	Gladiola Manhole Rehabilitation	600,000
				600,000
			<u>SERVICE EXPANSION/RELIABILITY PROGRAM</u>	
			<u>OTHER PROJECTS</u>	
10401	52520035	2015-0485	New Sewer Lines - Contributions 2016/2017	500,000
				500,000
			<u>MASTER PLAN IMPLEMENTATION PROGRAM</u>	
10401	525002631		ORANGE STREET 5TH SOUTH TO INDIANA & I-80 RAMP - PHASE III /	2,400,000
10401	525002698	2015-0286	700 South Capacity Upgrades – 4650 West to 3400 West	1,190,000
10401	525002524	2015-0279	500 South Interceptor - Orange to 1000 West	14,100,000
10401	525002423	2015-0320	1500 South - 2700 West to Redwood Road	140,000
10401	525002574	2015-0281	Gladiola Street Rehab - 500 South to 1300 South	6,000,000
				23,830,000
			<u>TOTAL COLLECTION LINES</u>	33,374,900
	<u>2730.20</u>		<u>LANDSCAPING</u>	
10401	525002689		NORTHWEST OIL DRAIN CANAL SEGMENT	333,333
				333,333
			<u>TOTAL CAPITAL IMPROVEMENTS</u>	72,353,733
	<u>2750.10</u>		<u>AUTOMOBILES & TRUCKS</u>	
10601			3/4 TON PICKUP	25,275
10601			3/4 TON C&C W/SERVICE BODY	34,470
10601			1/2 TON C&C W/UTILITY BED	40,255
				100,000
	<u>2750.30</u>		<u>FIELD MAINTENANCE EQUIP.</u>	
10601			BACKHOE EXCHANGE	10,000

SEWER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR
				2016-17
10601			VARIOUS	95,000
10601			HP JETTER W/VAPOROOTER	320,000
10601			BOBCAT SKID STEER	68,000
				493,000
	<u>2760.20</u>		<u>TREATMENT PLANT EQUIPMENT</u>	
12201			VARIOUS	495,000
				495,000
	<u>2760.30</u>		<u>TELEMETERING EQUIPMENT</u>	
10101			SCADA SYSTEM REPLACE	10,000
				10,000
	<u>2760.50</u>		<u>OFFICE FURNITURE & EQUIPMENT</u>	
12201			VARIOUS	20,000
				20,000
	<u>2760.90</u>		<u>OTHER NON-MOTIVE EQUIPMENT</u>	
12401			VARIOUS NON-MOTIVE EQUIPMENT	103,000
10601			SL RAT ACOUSTIC INSPECTION EQUIPMENT	26,000
10601			CONEQTEC MANHOLE SAW & DRUMS	31,000
				160,000
			TOTAL CAPITAL OUTLAY	1,278,000
			GRAND TOTAL	73,631,733

SEWER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	FEET OF PIPE	PAST YEAR	BUDGET YEAR	2017-18	2018-19	2019-20	2020-21	PROJECTS DELAYED
							2015-16	2016-17					
	<u>2710.10</u>		<u>LAND</u>										
10401			Land Easement for 500 South Sewer Line	5	5			300,000					
10401			Land Easement for 700 South Sewer Line	4	4				500,000				
10401			Land Easement for 500 South MP Project to Orange Street	4	4					300,000			
							0	300,000	500,000	300,000	0	0	0
	<u>2720.10</u>		<u>MAINTENANCE & REPAIR SHOPS - 2720.10</u>										
10101	52462	2015-0265	Lift Station Storage Facility	2	0		819	420,000					
	524905270		REROOF OF DIGESTER CONTROL, GAS BOOSTER, TFPS, AND NO 2 WATER PUMP HOUSE				819	420,000	0	0	0	0	0
	<u>2720.05</u>		<u>LIFT STATIONS - 2720.05</u>										
			<u>LIFT STATION ASSET MANAGEMENT PROGRAM</u>										
	52490777		AIRPORT DEICER #3 LIFT STATION				4,858						
	52490773		TRP AIRPORT LIFT STATION 4000				1,367						
	52490775		AIRPORT DEICER #1 LIFT STATION				79,854						
10101		2015-0642	System Wide Lift Station Condition Assessment & Asset Management Prioritization	5	5				750,000				
			<u>LIFT STATION RENEWAL/REPLACEMENT PROGRAM</u>										
10101	52490758	2015-0414	Pump Replacement (Various)	5	5		20,000	50,000	50,000	50,000	50,000	50,000	250,000
10101			AIRPORT DE-ICING LIFT STATION #3 (3000 W 2200 N)	4	5		0						
	52490774		Concord Lift Station Muffin Monster				40,000	150,000					
	52490780		1700 NORTH /DESIGN				20,000						
	52490758		40TH WEST DESIGN				20,000						
	52490778		SOUTH LOT				2,594						
	52490772		AIRPORT DE-ICING LIFT STATION #4 (2200 W 1950 N)				226,574						
	52490776		AIRPORT DE-ICING LIFT STATION #1 & 2				79,000						
10101	52490758	2015-0266	4000 West Lift Station Upgrade (SS12)	5	5			25,000	130,000	1,550,000			
10101	52490780	2015-0263	1700 North Lift Station (SS03)	4	5			25,000	50,000	650,000			
10101		2015-0417	Industrial Lift Station Rehab & Piping Upgrades (SS21)	3	5				35,000	50,000	650,000		
10101		2015-0269	700 South Lift Station (SS 10)	5	4				305,000	3,900,000			
10101	52490784	2015-0277	Concord Lift Station Sewage Grinder	3	4			192,000					
10101		2015-0264	South Lift Station (SS05)	3	4						31,000	50,000	550,000
10101		2015-0267	New Rose Park Lift Station Replacement (SS02)	3	3							15,000	705,000
10101		2015-0418	Centennial Lift Station Wet Well Rehabilitation (SS 19)	2	4					20,000	25,000		325,000
10101		2015-0273	Billy Mitchell Lift Station Wet Well Improvements	3	3								150,000
10101		2015-0268	500 W Lift Station Wet Well Improvements (SS28)	3	3								356,000
10101		2015-0274	Pioneer Lift Station Wet Well Improvements (SS20)	2	4								150,000
10101		2015-0271	Cannon Lift Station Wet Well Improvements	2	3								100,000
10101		2015-0270	Westpointe Lift Station Wet Well Improvements (SS 33)	2	2								100,000
10101		2015-0272	900 North Lift Station Wet Well Improvements	1	2								126,000
			<u>SERVICE EXPANSION/RELIABILITY PROGRAM</u>										
		2015-0666	Sweettown Lift Station	1	0								730,000
							494,246	442,000	1,320,000	6,200,000	751,000	140,000	3,542,000
11201	<u>2720.30</u>		<u>TREATMENT PLANTS</u>										
11201			UPGRADE EMERGENCY GENERATORS AT THE PUMP STATION	3	4		1,900,000						
11201	524905284		DATA ENTRY AND REPORTING SYSTEM	5	5		250,000						
11201			INSTALL REDUNDANT NETWORK SWITCHES AND WIFI HUBS	2	5		145,000						
	524905283		NETWORK UPGRADE PHASE II				0						
	524905265		REPLACE 700 FEET OF 2 INCH SCHEDULE 80 WATER LINE				0						
	524905301		REPLACE 12' DIAMETER X 32' PRE-SEDIMENTATION GRIT CONVEYOR				819						
	524905302		REPLACEMENT OF EXISTING DIGESTER GAS FLARES				15,601						

SEWER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	FEET OF PIPE	PAST YEAR	BUDGET YEAR	2017-18	2018-19	2019-20	2020-21	PROJECTS DELAYED
							2015-16	2016-17					
	524905277		INFLUENT PUMP STATION BUILDING REHAB				550,695						
	524905280		REPLACEMENT OF MCC AND SWITCHGEAR EQUIPMENT PRE-SEDIMENTATION				0						
	524905267		PRETREATMENT BAY				8,003						
	524905329		Nutrient Project Pre-Design				863						
	524905258		WAS MECHANICAL THICKENING BUIL				1,186,737						
11201	52540054	2015-0599	Purchase 3 Hach Stationary Samplers	5	5			16,000					
11201	524905330	2015-0707	Chlorine Bulding Alarm System	5	5		50,000	50,000					
11201	52540053	2015-0708	Atmospheric Monitoring Replacement Program	5	5			25,000	25,000				
11201	524905305	2015-0709	SCADA Phase III Construction	5	5			450,000					
11201	524905280	2015-0710	Replacement of MCC2A at the Pre-Sedimentation Building - Construction	5	5			1,500,000					
11201	524905272	2015-0404	Influent Screenings Building at the Influent Pump Station	5	4		500,000	29,600,000					
11201	52540052	2015-0500	Trickling Filter Rehabilitation	5	4			2,000,000	2,000,000				
11201	524905275	2015-0501	Trickling Filter / Primary Effluent Pump Station	5	4			1,200,000	12,000,000				
11201		2015-0503	Electrical Upgrades	5	4				1,095,547	1,854,000	1,909,620	1,966,909	
11201	52463	2015-0706	Replace Lab Windows and Doors	4	5			45,000					
11201		2015-0536	Replacement Tires for Brown Bear and Omega Crane	4	4			0					
11201	52540051	2015-0600	Fuel Island and Truck Scale	4	4			252,500	1,497,500				
11201	524905211	2015-0640	Facility Building Painting	4	4			50,000	50,000				
11201		2015-0502	Capital Asset Rehabilitation and Upgrades	3	4								5,564,224
11201	52540050	2015-0711	Yard Lighting Upgrades	1	4			400,000					
11201		2015-0125	Reconfiguration of the Pretreatment Bay in the West Maintenance Bldg	4	0								56,100
11201		2015-0504	Replace Influent Pumps 1 and 4	1	0					319,000	2,871,000		
11201	524905269	2015-0508	SLCWRP Ancillary Buildings (Lab, Administration, Pretreatment	1	0								20,290,000
11201	524905281	2015-0509	Waste Heat Recovery From Plant Effluent	1	0								3,000,000
11201	524905309	2015-0510	Composting Facility	1	0								33,300,000
11201	52510021	2015-0597	Biogas Fueled Fleet Feasibility Study	1	0			75,000					
11201	52540049	2015-0639	Class Room AV Equipment	1	0			20,000					
NUTRIENT PROJECTS													
Phase 1---PHOSPORUS RULE BONDING REQUIRED													
11201			NUTRIENT PROJECT PRE-DESIGN - (Option 1 & 2)				800,000						
11201	524905271	2015-0505	Biosolids Mechanical Dewatering	3	0			1,800,000	18,000,000				
11201	524905319	2015-0506	Chemical Storage and Feed System	1	0			540,000	5,400,000				
11201		2015-0507	Secondary Clarifier with RAS Pump Station	1	0				930,000		9,270,000		
PHASE 2---NITROGEN RULE 2025 BONDING REQUIRED													
11201	524905315	2015-0513	Blower Building	1	0						1,400,000	13,970,000	
11201	524905312	2015-0512	Aeration Basins (4)	1	0						8,180,000	81,790,000	
PHASE 3 BONDING REQUIRED													
11201	524905308	2015-0511	Tertiary Filters	1	0								111,150,000
TOTAL NUTRIENTS							800,000	1,800,000	18,540,000	6,330,000	18,850,000	95,760,000	111,150,000
TOTAL WATER RECLAMATION FACILITY							5,407,718	37,483,500	35,208,047	8,503,000	23,630,620	97,726,909	173,360,324
COLLECTION LINES													
COLLECTION SYSTEM ASSET MANAGEMENT PROGRAM													
10401	525002742	2015-0664	Siphon Inspection Project	5	5			20,000	200,000				
10401		2015-0703	Beck Street Trunk Line Condition Assessment/Pre-Design	5	4				600,000				
10401	52510020	2015-0704	1200 WEST TRUNK LINE CONDITION ASSESSMENT/PROJECT PRE-DESIGN	5	4			450,000					
10401		2015-0705	Orange Street Trunk Line Condition Assessment/Project Pre-Design	5	3				300,000				

SEWER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	FEET OF PIPE	PAST YEAR	BUDGET YEAR	2017-18	2018-19	2019-20	2020-21	PROJECTS DELAYED
							2015-16	2016-17					
10601			3/4 TON PICKUP					25,275					
10601			3/4 TON C&C W/SERVICE BODY					34,470					
10601			1/2 TON C&C W/UTILITY BED					40,255					
12301			VARIOUS						100,000	100,000	100,000	100,000	
							49,500	100,000	100,000	100,000	100,000	100,000	0
	2750.30		<u>FIELD MAINTENANCE EQUIP.</u>										
10601			BACKHOE EXCHANGE					10,000	8,000	8,000	8,000		
10801			REHAB OLD CCTV VAN									10,000	
10601			VARIOUS					95,000	400,000	400,000	400,000		
10601			HP JETTER W/VAPOROOTER					320,000					
11101			REPLACE ELECTRIC UTILITY CART (CUSHMAN HAULER)				11,000						
10601			LARGE DIAMETER PIPE CLEANING EQUIPMENT				92,500						
10601			SEMI-TRACTOR -PIPE CLEANING		NEW		120,000						
10601			PUMP TRUCK - LARGE DIAMETER PIPE CLEANING MARCHINE		NEW		781,000					400,000	
10601			BOBCAT SKID STEER					68,000					
							1,004,500	493,000	408,000	408,000	408,000	410,000	0
	2760.20		<u>TREATMENT PLANT EQUIPMENT</u>										
12201			COMPRESSORS AND BLOWERS						70,000	70,000	70,000		
12201			PUMPS				75,000		150,000	150,000	150,000		
11101			THERMO SCIENTIFIC MUFFLE FURNACE				7,300						
11101			XPE205 METTLER TOLEDO ANALYTICAL BALANCE				14,000					70,000	
11101			LACHAT/HACH 2-CHANNEL FIA + IC CONFIGURATION				58,000					150,000	
12201			VARIOUS					495,000					
							154,300	495,000	220,000	220,000	220,000	220,000	0
	2760.30		<u>TELEMETERING EQUIPMENT</u>										
11201	52540048		TELEMETERING UPGRADE - REPLACE									10,000	
10101			SCADA SYSTEM REPLACE				10,000	10,000	10,000	10,000	10,000	10,000	
							10,000	10,000	10,000	10,000	10,000	20,000	0
	2760.50		<u>OFFICE FURNITURE & EQUIPMENT</u>										
12201			VARIOUS				20,000	20,000	20,000	20,000	20,000	20,000	
							20,000	20,000	20,000	20,000	20,000	20,000	0
	2760.90		<u>OTHER NON-MOTIVE EQUIPMENT</u>										
10601			TOW ALONG CEMENT MIXER									10,000	
12201			STATIONARY SAMPLER W/ENCLOSURE				10,000		10,000	10,000	10,000		
10601			HYDRAULIC DOWNHOLE PUMP				8,000						
10601			COMPACTION WHEEL FOR EXCAVATOR				11,000						
10601			NOZZEL PACKAGE LG DIAM. PIPE CLEANING				13,000						
10601			4" CAMERA CRAWLER				14,000						
10601			TRAILER FOR SPOTLINER AND INSPECTION				16,000						
10601			ROLL OFF BOXES LG DIAM. PIPE CLEANING				33,000						
10601			ROLL OFF TRAILER LG DIAM. PIPE CLEANING				55,000						
10601			ROVVER X SYSTEM				70,000						
12401			VARIOUS NON-MOTIVE EQUIPMENT					103,000	150,000	150,000	150,000		
10601			SL RAT ACOUSTIC INSPECTION EQUIPMENT					26,000					
10601			CONEQTEC MANHOLE SAW & DRUMS					31,000					
12201			UPGRADE LAB ANALYTICLA EQUIPMENT									150,000	
							230,000	160,000	160,000	160,000	160,000	160,000	
			TOTAL CAPITAL OUTLAY				1,468,300	1,278,000	918,000	918,000	918,000	930,000	

**STORMWATER UTILITY
ENTERPRISE FUND
BUDGET SUMMARY
FY 2017-2019**

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	Rate increase 0%	Rate increase 0%	Rate increase 2%
				PROPOSED BUDGET 2016-17	FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
METERED SALES	\$ 8,265,477	\$ 8,050,000	\$ 8,050,000	\$ 8,050,000	\$ 8,050,000	\$ 8,211,000
INTEREST INCOME	36,068	100,000	100,000	100,000	100,000	100,000
OTHER REVENUES	137,016	1,000	1,000	1,000	1,000	1,000
TOTAL REVENUES	\$ 8,438,561	\$ 8,151,000	\$ 8,151,000	\$ 8,151,000	\$ 8,151,000	\$ 8,312,000
OTHER SOURCES						
GRANTS & OTHER RELATED REVENUES	634,171	516,000	516,000	516,000	2,788,000	516,000
COUNTY FLOOD CONTROL	-	-	-	-	-	-
IMPACT FEES	312,841	200,000	200,000	200,000	200,000	200,000
BOND PROCEEDS	-	-	-	-	-	-
TOTAL OTHER SOURCES	\$ 947,012	\$ 716,000	\$ 716,000	\$ 716,000	\$ 2,988,000	\$ 716,000
TOTAL SOURCES	\$ 9,385,573	\$ 8,867,000	\$ 8,867,000	\$ 8,867,000	\$ 11,139,000	\$ 9,028,000
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$ 2,103,504	\$ 2,290,764	\$ 2,290,764	\$ 2,588,205	\$ 2,639,968	\$ 2,692,767
OPERATING & MAINTENANCE	120,641	147,500	147,500	156,500	159,630	162,819
TRAVEL & TRAINING	2,932	10,195	10,195	11,100	11,322	11,548
UTILITIES	223,317	112,079	112,079	145,799	148,715	151,689
PROF & CONTRACT SERVICES	702,317	1,114,000	1,114,000	914,500	928,290	942,357
STREET SWEEPING	822,283	821,508	821,508	822,337	838,783	855,559
DATA PROCESSING	200,347	170,000	170,000	200,000	204,000	208,080
FLEET MAINTENANCE	151,294	285,000	285,000	245,000	249,900	254,898
ADMINISTRATIVE SERVICE FEE	123,885	220,000	220,000	150,000	153,000	156,060
PAYMENT IN LIEU OF TAXES	188,117	216,000	216,000	160,102	163,304	166,570
RISK MANAGEMENT	52,251	66,200	66,200	86,983	88,723	90,496
OTHER CHARGES AND SERVICES	18,321	35,152	35,152	9,356	1,572	1,600
TOTAL EXPENDITURES	\$ 4,709,209	\$ 5,488,398	\$ 5,488,398	\$ 5,489,882	\$ 5,587,207	\$ 5,694,443
OTHER USES						
CAPITAL OUTLAY	526,936	34,500	72,633	16,000	460,000	166,000
CAPITAL IMPROVEMENT BUDGET	3,605,387	9,727,500	4,763,610	5,491,667	4,533,000	2,139,500
DEBT SERVICES	921,988	1,020,000	1,020,000	1,011,772	1,010,724	1,010,180
TOTAL OTHER USES	\$ 5,054,311	\$ 10,782,000	\$ 5,856,243	\$ 6,519,439	\$ 6,003,724	\$ 3,315,680
TOTAL USES	\$ 9,763,520	\$ 16,270,398	\$ 11,344,641	\$ 12,009,321	\$ 11,590,931	\$ 9,010,123
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES	\$ (377,947)	\$ (7,403,398)	\$ (2,477,641)	\$ (3,142,321)	\$ (451,931)	\$ 17,877
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$ 7,184,400	\$ 6,806,453	\$ 6,806,453	\$ 4,328,812	\$ 1,186,491	\$ 734,560
ENDING JUNE 30	\$ 6,806,453	\$ (596,945)	\$ 4,328,812	\$ 1,186,491	\$ 734,560	\$ 752,437
Cash Reserve Ratio	145%	-11%	79%	22%	13%	13%
Cash reserve goal above 10%						

STORMWATER UTILITY CASH FLOW

	ACTUAL YEAR 2014-2015	PROJECTED YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
STORMWATER CHARGES	8,265,477	8,050,000	8,050,000	8,050,000	8,211,000	8,539,440	8,881,018
OTHER INCOME	137,016	1,000	1,000	1,000	1,000	1,000	1,000
INTEREST INCOME	36,068	100,000	100,000	100,000	100,000	100,000	100,000
OPERATING INCOME	8,438,561	8,151,000	8,151,000	8,151,000	8,312,000	8,640,440	8,982,018
OPERATING EXPENDITURES	(4,709,209)	(5,488,398)	(5,489,882)	(5,587,207)	(5,694,443)	(5,803,833)	(5,915,405)
NET INCOME EXCLUDING DEP.	3,729,352	2,662,602	2,661,118	2,563,793	2,617,557	2,836,607	3,066,613
IMPACT FEES	312,841	200,000	200,000	200,000	200,000	200,000	200,000
OTHER RECEIPTS/ BOND PROCEEDS	0						
OTHER CONTRIBUTIONS	634,171	516,000	516,000	2,788,000	516,000	516,000	516,000
CAPITAL OUTLAY	(526,936)	(72,633)	(16,000)	(460,000)	(166,000)	(460,000)	(290,000)
DEBT SERVICE (NEW)	0	0	0	0	0	0	0
DEBT SERVICE	(921,988)	(1,020,000)	(1,011,772)	(1,010,724)	(1,010,180)	(1,013,389)	(1,011,189)
OTHER INCOME & EXPENSE	(501,912)	(376,633)	(311,772)	1,517,276	(460,180)	(757,389)	(585,189)
AVAILABLE FOR CAPITAL	3,227,440	2,285,969	2,349,346	4,081,069	2,157,377	2,079,218	2,481,424
CAPITAL IMPROVEMENTS	(3,605,387)	(4,763,610)	(5,491,667)	(4,533,000)	(2,139,500)	(2,094,500)	(1,950,000)
CASH INCREASE/(DECREASE)	(377,947)	(2,477,641)	(3,142,321)	(451,931)	17,877	(15,282)	531,424
BEGINING CASH BALANCE	7,184,400	6,806,453	4,328,812	1,186,491	734,560	752,437	737,155
CASH INCREASE/(DECREASE)	(377,947)	(2,477,641)	(3,142,321)	(451,931)	17,877	(15,282)	531,424
ENDING BALANCES	6,806,453	4,328,812	1,186,491	734,560	752,437	737,155	1,268,579
DEBT SERVICE COVERAGE	4.04	2.61	2.63	2.54	2.59	2.80	3.03
RATE CHANGE	0.00%	0.00%	0.00%	0.00%	2.00%	4.00%	4.00%
ANNUAL RESIDENTIAL STORM WATER BILL							
BILL (1991=\$36.00)	\$53.88	\$53.88	\$53.88	\$53.88	\$54.96	\$57.16	\$59.44
Cash Reserve Ratio	145%	79%	22%	13%	13%	13%	21%

STORMWATER REVENUE HISTORY

ACCOUNT NO	ACCOUNT TITLE	ACTUAL FISCAL/YR 2006/2007	ACTUAL FISCAL/YR 2007/2008	ACTUAL FISCAL/YR 2008/2009	ACTUAL FISCAL/YR 2009/2010	ACTUAL FISCAL/YR 2010/2011	ACTUAL FISCAL/YR 2011/2012	ACTUAL FISCAL/YR 2012/2013	ACTUAL FISCAL/YR 2013/2014	ACTUAL FISCAL/YR 2014/2015	ESTIMATED FISCAL/YR 2015/2016	TEN YEAR AVERAGE 2007-2016	APPROVED FISCAL/YR 2016/2017	INCREASE OR DECREASE
OPERATING REVENUES														
1618	REPAIR & RELOCATION	-	5,538	2,295	680	5,110	3,843	1,628	4,964	2,380	-	2,644	-	-
1619	OTHER REVENUES	-	-	2,142	1,671	21,210	85,541	-	10,944	130,493	1,000	25,300	1,000	-
1801	GROUND RENTAL	500	2,283	-	-	-	-	-	-	-	-	278	-	-
1830	INTEREST INCOME	350,172	427,511	245,567	55,842	51,367	55,067	40,536	35,462	36,068	100,000	139,759	100,000	-
1890	SUNDRY REVENUES	1,138	62,003	1,678	1,678	1,901	746	20	9,713	4,143	-	8,302	-	-
1640	STORM DRAIN FEE	5,360,939	5,314,824	5,377,785	6,220,499	7,706,410	8,125,669	8,136,982	8,126,436	8,265,477	8,050,000	7,068,502	8,050,000	-
	TOTAL OPERATING	\$5,762,008	\$5,712,749	\$5,812,159	\$6,280,370	\$7,785,998	\$8,270,866	\$8,179,166	\$8,187,519	\$8,438,561	\$8,151,000	\$7,244,786	\$8,151,000	\$ -
NON-OPERATING REVENUES														
1842	EQUIPMENT SALES	121,411	44,881	31,338	15,088	-	-	-	-	-	-	21,272	-	-
1910	AID TO CONST-PRIVATE CONTB	1,839,431	2,376,324	124,123	1,707,511	1,579,714	-	23,115	189,461	634,171	516,000	898,985	516,000	-
233.04/1912	IMPACT FEES	764,931	1,050,371	629,675	384,762	235,794	220,818	142,898	240,945	312,841	200,000	418,304	200,000	-
1320	COUNTY FLOOD CONTROL	-	-	200,000	-	-	-	-	-	-	-	20,000	-	-
1980	BOND PROCEEDS	-	-	-	-	-	8,000,000	4,739,274	-	-	-	1,273,927	-	-
	TOTAL NON-OPERATING	\$ 2,044,004	\$ 2,725,773	\$ 3,471,576	\$ 2,107,361	\$ 1,815,508	\$ 8,220,818	\$ 4,905,287	\$ 430,406	\$ 947,012	\$ 716,000	\$ 2,632,488	\$ 716,000	\$ -
	TOTAL REVENUES	\$ 7,806,012	\$ 8,438,522	\$ 9,283,735	\$ 8,387,731	\$ 9,601,506	\$ 16,491,684	\$ 13,084,453	\$ 8,617,925	\$ 9,385,573	\$ 8,867,000	\$ 9,877,273	\$ 8,867,000	\$ -

**STORMWATER OPERATING
HISTORICAL COST COMPARISON**

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	BUDGETED	ESTIMATED	APPROVED
APPROPRIATION	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR
COST CENTER	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2015-2016	2016-2017
5301 STORM DRAIN												
10200 STORM DRAINAGE	948,093	966,563	1,234,761	1,279,841	1,413,707	1,022,531	1,497,147	2,114,691	2,012,199	2,155,254	2,155,254	2,302,388
10300 STORM DRAIN ENGINEERING	267,479	262,830	276,483	284,813	271,278	240,320	406,650	324,496	410,321	583,857	583,857	539,657
10500 STORM WATER ADMINISTRATION	889,097	957,098	1,548,289	1,573,066	1,603,581	1,603,751	1,732,633	1,054,113	1,250,691	1,312,202	1,312,202	1,242,809
10700 STORM WATER QUALITY	176,326	157,541	162,305	165,596	204,928	287,418	321,887	331,765	439,701	664,236	664,236	730,071
10900 STORM WATER GIS	228,639	233,393	252,663	267,952	272,746	281,341	302,199	253,088	284,295	336,849	336,849	364,855
	2,509,634	2,577,425	3,474,501	3,571,268	3,766,240	3,435,361	4,260,516	4,078,153	4,397,207	5,052,398	5,052,398	5,179,780
OTHER OPERATING EXPENSE												
GEN.FUND ADMINISTRATIVE SERVICE FEE	42,408	50,288	64,900	64,716	88,628	194,598	141,153	116,809	123,885	220,000	220,000	150,000
PYMNT IN LIEU OF TAXES	119,843	130,268	114,425	90,122	72,656	103,750	183,342	215,946	188,117	216,000	216,000	160,102
GRAND TOTAL	\$ 2,671,885	\$ 2,757,981	\$ 3,653,826	\$ 3,726,106	\$ 3,927,524	\$ 3,733,709	\$ 4,585,011	\$ 4,410,908	\$ 4,709,209	\$ 5,488,398	\$ 5,488,398	\$ 5,489,882

STORMWATER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR 2016-17
53-10301	2720.05		<u>LIFT STATIONS</u>	
10301	53411046		LIFT STATION REHABILITATION AT 400 WEST 1300 SOUTH - NORTH SIDE	248,500
10301	53471040		SWEDE TOWN LIFT STATION	225,000
10301	53471049	2015-0435	VARIOUS PUMP STATIONS 2016 / 2017	100,000
10301	53471046	2015-0434	LIFT STATION REHABILITATION AT 400 WEST AND 1300 SOUTH - NORTH SIDE	33,500
10301	53471050	2015-0141	WQ - 10TH NORTH LIFT STATION WATER QUALITY IMPROVEMENTS	57,000
				664,000
53-10301	2730.12		<u>COLLECTION MAINS</u>	
10301	53470882	2015-0128	LEE DRAIN - PIPE OPEN CHANNEL WEST OF PIONEER ROAD	450,000
10301	534927	2015-0541	LOWER PIPE ON CWA #2	25,000
10301	53470908	2015-0127	NEW STORM DRAIN ON 2200 EAST - 1700 SOUTH TO ST. MARY'S DR	800,000
				1,275,000
			<u>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</u>	
10301	53470936		NEW STROM DRAIN ON 5500 WEST FROM 700 SOUTH TO CUL-DE-SAC TO THE NORTH	245,000
10301	53470946		STORM DRAIN CONTINGENCY PROJECTS 2016/2017	250,000
10301	53470947	2016-0736	INDIANA AVENUE STORM DRAIN REDWOOD ROAD TO 3400 WEST	907,000
				1,402,000
			<u>PUBLIC UTILITY DEFINED PROJECTS</u>	
10301	53470948		RED BUTTE CREEK AT SUNNYSIDE AVE CULVERT REPAIR - PHASE II	200,000
10301	53473024	2015-0689	SIPHON INSPECTION/REHABILITATION PROGRAM	66,000
10301	53470943	2015-0723	SURPLUS CANAL ENCROACHMENT AND PERMITTING	150,000
10301	53473025	2015-0134	STORMWATER POLLUTION PREVENTION MASTER PLAN	10,000
10301	53473012	2015-0137	WQ - 9TH AVENUE STORM DRAIN OUTFALL - WATER QUALITY IMPROVEMENTS	8,000
10301	53473026	2015-0734	600 N DRAINAGE	100,000
10301	53473027	2015-0138	WQ - ROTARY PARK RCO IMPROVEMENTS AND WATER QUALITY FEATURE	20,000
				554,000
			<u>RIPARIAN CORRIDOR PROJECTS</u>	
10301	534926	2015-0463	LEM_R05B; BONNEVILLE GOLF COURSE - ABOVE FOOTHILL	119,000
10301	534926	2015-0464	LEM_R05A; BONNEVILLE GOLF COURSE - OAK FOREST	140,000
10301	534926	2015-0465	LEM_R03B; BONNEVILLE GOLF COURSE - SUSPENSION BRIDGE	159,000
10301	534928	2015-0721	RIPARIAN CORRIDOR SIGNS	30,000
				448,000
			<u>LOCAL AREA PROJECTS (* WORK BY CITY CREWS)</u>	
10301	534740023	2015-0437	VARIOUS PROJECTS 2016 / 2017	200,000
10301	53470949	2015-0442	CLEANOUT BOX REHABILITATION (LIDS) 2016/2017	82,000
10301	534740053	2015-0439	AVENUE CROSSWALKS / SID VARIOUS STREETS -DIP STONE REPLACEMENT	100,000
10301	534740053	2015-0440	AVENUE CROSSWALKS AND ADA RAMPS 2016/2017	50,000
10301	534740054	2015-0438	CONTRIBUTIONS BY DEVELOPERS 2016 / 2017	500,000
				932,000

STORMWATER UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	BUDGET YEAR 2016-17
			<u>MASTER PLAN PROJECTS</u>	
10301		2015-0129	DRAINAGE MASTER PLAN NEEDS STUDY	50,000
				50,000
			<u>TOTAL COLLECTION LINES</u>	4,661,000
	<u>2730.20</u>		<u>LANDSCAPING</u>	
10201	53470934		NORTHWEST OIL DRAIN CANAL SEGMENT PART 3	166,667
				166,667
			<u>TOTAL CAPITAL IMPROVEMENTS</u>	5,491,667
	<u>2760.30</u>		<u>TELEMETERING</u>	
10201			VARIOUS	5,000
				5,000
	<u>2760.90</u>		<u>OTHER EQUIPMENT</u>	
10201			JETSCAN VIDEO NOZZLE	11,000
				11,000
			<u>TOTAL CAPITAL OUTLAY</u>	16,000
			GRAND TOTAL	5,507,667

**STORM WATER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021**

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	FEET/PIPE	PREVIOUS YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	PROJECTS DELAYED
							2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	
53-10201	2710.10		<u>LAND</u>										
							0	0	0	0	0	0	0
53-10301	2720.05		<u>LIFT STATIONS</u>										
10301	53411046		LIFT STATION REHABILITATION AT 400 WEST 1300 SOUTH - NORTH SIDE	5	4		20,000	248,500					
10301	53471041		LEE DRAIN LIFT STATION - GATE REPLACEMENT	5	5		35,000						
10301	53470852		LIFT STATION AT SURPLUS CANAL AND INDIANA REPAIRS	4	5		40,000						
10301	53471040		SWEDE TOWN LIFT STATION	3	0		100,000	225,000					
	53470854		WESTPOINT PARK UNDERDRAIN LIFT STATION RECONSTRUCTION				0						
	53471027		WEST POINT PARK LIFT STATION				500,000						
			200 LOWER BEARING REPLACEMENT				20,000						
	53471014		340 NORTH NEW STAR DRIVE				2,801						
10301	53471049	2015-0435	VARIOUS PUMP STATIONS 2016 / 2017	5	5			100,000	100,000	100,000	100,000	100,000	
10301	53471046	2015-0434	LIFT STATION REHABILITATION AT 400 WEST AND 1300 SOUTH - NORTH SIDE	5	4			33,500	235,000				
10301		2015-0147	LIFT STATION REHABILITATION AT PAXTON AND 700 WEST	5	4							297,000	
10301	53471038	2015-0140	OIL DRAIN LIFT STATION - GABION BASKETS RECONSTRUCTION	5	4								58,000
10301		2015-0135	SD LIFT STATION AT 650 WEST AND 500 NORTH IMPROVEMENTS	4	4					14,000			107,500
10301	53471045	2015-0139	200 SOUTH LIFT STATION - PINCH VALVE REPLACEMENT	4	3		5,000			13,000	24,500		
10301		2015-0144	HARTLAND LIFT STATION ABANDONMENT	1	5					2,500	45,000		
10301	53471050	2015-0141	WQ - 10TH NORTH LIFT STATION WATER QUALITY IMPROVEMENTS	5	0			57,000	280,000				
		2015-0146	LIFT STATION CORROSION STUDY	4	0								31,000
10301		2015-0145	300 WEST 1300 SOUTH LIFT STATION ABANDONMENT	1	2								42,750
							722,801	664,000	615,000	129,500	169,500	397,000	239,250
53-10301	2730.20		<u>DETENTION BASINS</u>										
							0	0	0	0	0	0	0
53-10301	2730.12		<u>COLLECTION MAINS</u>										
	53470882	2015-0128	LEE DRAIN - PIPE OPEN CHANNEL WEST OF PIONEER ROAD	5	4		25,000	450,000					
10301	534927	2015-0541	LOWER PIPE ON CWA #2	4	4			25,000					
	53470904	2015-0126	700 WEST - 2100 SOUTH TO 1700 SOUTH - PIPING OF OPEN DITCH	4	3	2000			13,000	7,000	640,000		
		2015-0131	REPAIR OUTLETS ON THE LEE DRAIN AT 4800 WEST	3	4				21,000	170,000			
	53470835	2015-0142	MIDDLE BRIGHTON CULVERT REHABILITATION	5	0					9,000	10,000		260,000
	53470937	2015-0130	WQ - MONTAGUE CUTOFF- NEW 18"STORM DRAIN	4	0		5,000			61,500			
	53470908	2015-0127	NEW STORM DRAIN ON 2200 EAST - 1700 SOUTH TO ST. MARY'S DR	4	0	2000	200,000	800,000					400,000
		2015-0584	FOOTHILL DRIVE (2800 E) - EMIGRATION CREEK TO 2300 EAST	4	0								500,000
	53470881	2015-0143	1500 EAST STORM DRAIN	3	0	550						9,000	194,000
		2015-0585	600 EAST - 900 SOUTH TO THE AVENUES	2	0								4,200,000
							230,000	1,275,000	34,000	247,500	650,000	9,000	5,554,000
			<u>CITY, COUNTY, STATE AND MISC. DRIVEN PROJECTS</u>										
	53470936		NEW STROM DRAIN ON 5500 WEST FROM 700 SOUTH TO CUL-DE-SAC TO THE NORTH	4	0		100,000	245,000					
10301	53470946	2015-0436	STORM DRAIN CONTINGENCY PROJECTS 2016/2017					250,000	250,000	250,000	250,000	250,000	
		2016-0741	1300 EAST - STORM DRAIN	3	4				2,272,000				
	53470947	2016-0736	INDIANA AVENUE STORM DRAIN REDWOOD ROAD TO 3400 WEST	4	0			907,000					
							100,000	1,402,000	2,522,000	250,000	250,000	250,000	0
			<u>PUBLIC UTILITY DEFINED PROJECTS</u>										
10301	53475005		BRIGHTON DRAIN ABOUT 300 SOUTH 5800 WEST				800,000						

**STORM WATER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021**

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	FEET/ PIPE	PREVIOUS YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	PROJECTS DELAYED
							2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	
10301	53470880		2100 EAST STORM DRAIN - WESTMINSTER AVENUE (1930 S) TO 1700 SOUTH	3	0	1,650	246,269						
10301	53470948		RED BUTTE CREEK AT SUNNYSIDE AVE CULVERT REPAIR - PHASE II	5	4		40,000	200,000					
	53470932		1700 SOUTH 18" STORM DRAIN PIPELINE				109,801						
	534740030		STORM DRAIN BOX DECK REPLACEMENT 2014/2015										
	53473024	2015-0689	SIPHON INSPECTION/REHABILITATION PROGRAM	5	5			66,000					
	53470943	2015-0723	SURPLUS CANAL ENCROACHMENT AND PERMITTING	5	5			150,000					
	53473025	2015-0134	STORMWATER POLLUTION PREVENTION MASTER PLAN	2	3			10,000	2,000				
10301	53473012	2015-0137	WQ - 9TH AVENUE STORM DRAIN OUTFALL - WATER QUALITY IMPROVEMENTS	4	0		10,000	8,000					
	53473026	2015-0734	600 N DRAINAGE	1	3			100,000					
10301	53473027	2015-0138	WQ - ROTARY PARK RCO IMPROVEMENTS AND WATER QUALITY FEATURE	1	1		0	20,000					
		2015-0132	WQ - WETLANDS TREATMENT FACILITY AT BOY SCOUT DRIVE	1	0					41,000	50,000		550,000
						1,650	1,206,069	554,000	43,000	50,000	0	0	550,000
			RIPARIAN CORRIDOR PROJECTS										
10301	534907		LPC_R03; LOWER PARLEY'S PARK	3	3		0						
10301	534905		LPC_R03; MIDDLE PARLEY'S PARK	3	3		0						
10301	534906		LPC_R01A01B; UPPER PARLEY'S PARK	3	3		0						
10301	534926		EMIGRATION IMPROVEMENTS @ BONNIEVILLE GOLF COURSE R03A,RO3B,RO4,RO5A,R05B	4	4		28,000						
10301	534908		LEM_R10; WASATCH HOLLOW PARK	2	4		60,000						
	53470850		RED BUTTE CULVERT AT 1300 EAST & 1000 SOUTH - REHAB (LAND \$165,000)				152,387						
	534904		JORDAN RIVER; GADSBY DIVERSION DAM REMOVAL/REDESIGN				1,813						
10301	534926	2015-0463	LEM_R05B; BONNEVILLE GOLF COURSE - ABOVE FOOTHILL	3	3			119,000					
10301	534926	2015-0464	LEM_R05A; BONNEVILLE GOLF COURSE - OAK FOREST	3	3			140,000					
10301	534926	2015-0465	LEM_R03B; BONNEVILLE GOLF COURSE - SUSPENSION BRIDGE	3	3			159,000					
10301	534921	2015-0580	UEM_R17: ABOVE DEBRIS BASIN (ROTARY PARK)	2	4				10,000				
10301		2015-0466	LEM_R03A; BONNEVILLE GOLF COURSE - UPPER	3	3				127,000				
10301	534915	2015-0467	LEM_R04; BONNEVILLE GOLF COURSE - BELOW STORM DRAIN OUTLET GULLY	3	3					200,000			
10301	534911	2015-0557	LCC_R01C; LOWER FREEDOM TRAIL AREA	2	4					150,000			
10301	534910	2015-0559	LCC_R01B; UPPER FREEDOM TRAIL AREA	2	4					164,500			
10301	534913	2015-0558	LEM_R01; ROTARY GLEN PARK	2	4					16,000			
10301	534920	2015-0556	UCC_R11A; ELBOW TURN	2	4						80,000		
10301	534919	2015-0579	LRB_R03; UNIVERSITY - ABOVE CHIPETA WAY	2	4						13,000	72,000	
10301	534914	2015-0575	LPC_R05A; UPPER SUGARHOUSE PARK	2	4							160,000	
10301	534916	2015-0576	LPC_R05B; SUGARHOUSE PARK - HEAR HIGHLAND HIGH TRACK	2	4							130,000	
10301	534918	2015-0578	LCC_R01D02A; UPPER MEMORY GROVE PARK	2	4								180,000
10301	534917	2015-0577	LPC_R05C; MIDDLE SUGARHOUSE PARK	2	4								250,000
10301	534912	2015-0560	UCC_R11C; GUARD SHACK GATE AREA	2	4								195,000
10301	534922	2015-0581	LRB_L05A; VA MEDICAL CENTER - BELOW FOOTHILL DRIVE	2	4								121,000
10301	534923	2015-0582	LRB_R02; UNIVERSITY - BELOW RED BUTTE GARDEN	2	4								85,000
	534928	2015-0721	RIPARIAN CORRIDOR SIGNS	2	0			30,000	50,000				
		2015-0610	RED BUTTE AT 1300 EAST - RIPARIAN ENHANCEMENTS	2	0								10,000
		2015-0136	LRB_R05C; SUNNYSIDE PARK	1	1								173,000
	534740052		VARIOUS NEW STORM DRAINS 2016 /2017				24,417						
	534740045		L STREET 1ST AVE SLIPLINE				6,158						
	534740047		N STREET 1ST AVENUE				3,838						
	534740043		WENCO DR STRM DRAIN				29,869						
	534740046		LOGAN AVE SPRING				11,461						
	534740044		PIPE DITCH AT ANDREW AVE				14,275						
	53473006		900 SOUTH PROJECT										
	53470928		UTA FUEL STATION 15" RCP				509						
							332,725	448,000	187,000	530,500	93,000	362,000	1,014,000

**STORM WATER UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021**

COST CENTER	PROJECT NUMBER	CAP REQUEST NUMBER	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	FEET/ PIPE	PREVIOUS YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	BUDGET YEAR	PROJECTS DELAYED
							2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	
			LOCAL AREA PROJECTS (* WORK BY CITY CREWS)										
10301	534740023	2015-0437	VARIOUS PROJECTS 2016 / 2017	5	5		0	200,000	200,000	200,000	200,000	200,000	200,000
10301	53470949	2015-0442	CLEANOUT BOX REHABILITATION (LIDS) 2016/2017	4	4		120,000	82,000	82,000	82,000	82,000	82,000	82,000
10301	534740053	2015-0439	AVENUE CROSSWALKS / SID VARIOUS STREETS -DIP STONE REPLACEMENT	3	4		50,000	100,000	100,000	100,000	100,000	100,000	100,000
10301	534740053	2015-0440	AVENUE CROSSWALKS AND ADA RAMPS 2016/2017	3	0		50,000	50,000	50,000	50,000	50,000	50,000	50,000
10301	534740054	2015-0438	CONTRIBUTIONS BY DEVELOPERS 2016 / 2017	3	0		0	500,000	500,000	500,000	500,000	500,000	500,000
							357,126	932,000	932,000	932,000	932,000	932,000	932,000
			MASTER PLAN PROJECTS										
	53473028	2015-0129	DRAINAGE MASTER PLAN NEEDS STUDY	1	0			50,000	200,000				
							0	50,000	200,000	0	0	0	0
			COLLECTION LINES										
							2,225,921	4,661,000	3,918,000	2,010,000	1,925,000	1,553,000	8,050,000
			LANDSCAPING										
10301	2730.20 53470934		NORTHWEST OIL DRAIN CANAL SEGMENT PART 3				1,814,888	166,667					
							1,814,888	166,667	0	0	0	0	0
							4,763,610	5,491,667	4,533,000	2,139,500	2,094,500	1,950,000	8,289,250
			TOTAL CAPITAL IMPROVEMENTS										
			MOTIVE REPLACEMENT AUTO & TRUCK										
	2750.10		VARIOUS						100,000	150,000	100,000		
10201			10 WHEEL DUMP TRUCK						150,000	150,000			
							0	0	250,000	150,000	250,000	0	0
			FIELD MAINTENANCE EQUIPMENT										
10201	2750.30		VACTOR TRUCK						200,000			285,000	
10201			TRACK EXCAVATOR W/DOZER BLADE (REPLACE 36870)							200,000			
							0	0	200,000	0	200,000	285,000	0
			TELEMETERING										
10201	2760.30		VARIOUS				5,000	5,000	5,000	5,000	5,000	5,000	
							5,000	5,000	5,000	5,000	5,000	5,000	0
			OFFICE EQUIPMENT										
							0	0	0	0	0	0	0
			OTHER EQUIPMENT										
10201	2760.90		ENCLOSED TRAILER				6,500						
10201			DUEL REEL AIR COMPRESSOR				23,000						
10201			2 ECO FRIENDLY PUMPS				20,495						
10201			3 AUTOMATIC COMPOSITE SAMPLERS				17,638						
10701			VARIOUS						5,000	5,000	5,000		
10201			CEMENT MIXER						6,000				
10201			JETSCAN VIDEO NOZZLE					11,000					
							67,633	11,000	5,000	11,000	5,000	0	0

**BASE LIGHTING FUND
STREET LIGHTING ENTERPRISE FUNDS
BUDGET SUMMARY
FY 2017-2019**

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	Rate increase 0%	Rate increase 0%	Rate increase 0%
				PROPOSED BUDGET 2016-17	FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
STREET LIGHTING FEES	\$ 3,239,306	\$ 3,200,000	\$ 3,200,000	\$ 3,200,000	\$ 3,200,000	\$ 3,200,000
INTEREST INCOME	5,107	30,000	30,000	30,000	30,000	30,000
OTHER REVENUES	36,644	2,000	2,000	2,000	2,000	2,000
TOTAL REVENUES	\$ 3,281,057	\$ 3,232,000	\$ 3,232,000	\$ 3,232,000	\$ 3,232,000	\$ 3,232,000
OTHER SOURCES						
GRANTS & OTHER RELATED REVENUES	-	-	-	-	-	-
SPECIAL ASSESSMENTS	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-
BOND PROCEEDS	-	-	-	-	-	-
TOTAL OTHER SOURCES	-	-	-	-	-	-
TOTAL SOURCES	\$ 3,281,057	\$ 3,232,000	\$ 3,232,000	\$ 3,232,000	\$ 3,232,000	\$ 3,232,000
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$ 95,839	\$ 232,272	\$ 232,272	\$ 196,416	\$ 200,344	\$ 204,351
OPERATING & MAINTENANCE	2,264	-	-	5,800	5,916	6,035
TRAVEL & TRAINING	1,960	2,500	2,500	2,500	2,550	2,601
UTILITIES	729,484	1,011,000	1,011,000	998,468	1,011,000	1,011,000
PROF & CONTRACT SERVICES	819,199	990,000	990,000	1,020,204	1,040,608	1,061,420
DATA PROCESSING	-	-	-	-	-	-
FLEET MAINTENANCE	-	-	-	-	-	-
ADMINISTRATIVE SERVICE FEE	11,665	20,000	20,000	20,000	20,400	20,808
PAYMENT IN LIEU OF TAXES	-	-	-	-	-	-
RISK MANAGEMENT	(10,286)	-	-	-	-	-
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	3,513	325	325	637	332	338
TOTAL EXPENDITURES	1,653,638	2,256,097	2,256,097	2,244,025	2,281,150	2,306,553
OTHER USES						
CAPITAL OUTLAY	-	-	-	-	-	-
CAPITAL IMPROVEMENT BUDGET	749,039	1,170,000	1,124,245	1,000,000	1,050,000	1,000,000
DEBT SERVICES	-	-	-	-	-	-
TOTAL OTHER USES	\$ 749,039	\$ 1,170,000	\$ 1,124,245	\$ 1,000,000	\$ 1,050,000	\$ 1,000,000
TOTAL USES	\$ 2,402,677	\$ 3,426,097	\$ 3,380,342	\$ 3,244,025	\$ 3,331,150	\$ 3,306,553
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES	\$ 878,380	\$ (194,097)	\$ (148,342)	\$ (12,025)	\$ (99,150)	\$ (74,553)
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$ 498,857	\$ 1,377,237	\$ 1,377,237	\$ 1,228,895	\$ 1,216,870	\$ 1,117,720
ENDING JUNE 30	\$ 1,377,237	\$ 1,183,140	\$ 1,228,895	\$ 1,216,870	\$ 1,117,720	\$ 1,043,167
Cash Reserve Ratio	83%	52%	54%	54%	49%	45%
Cash reserve goal above 10%						

**BASE LIGHTING FUND
CASHFLOW**

	Actual YEAR 2012-2013	Actual YEAR 2013-2014	Actual YEAR 2014-2015	Projected YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
STREET LIGHTING SALES	1,196,765	3,279,901	3,239,306	3,200,000	3,200,000	3,200,000	3,200,000	3,200,000	3,200,000
OTHER INCOME	11,221	1,165	36,644	30,000	30,000	30,000	30,000	30,000	30,000
INTEREST INCOME	85	2,065	5,107	2,000	2,000	2,000	2,000	2,000	2,000
OPERATING INCOME	1,208,071	3,283,131	3,281,057	3,232,000	3,232,000	3,232,000	3,232,000	3,232,000	3,232,000
OPERATING EXPENSES	(1,062,323)	(2,059,310)	(1,653,638)	(2,256,097)	(2,244,025)	(2,281,150)	(2,306,553)	(2,332,463)	(2,358,894)
NET INCOME EXCLUDING DEP.	145,748	1,223,821	1,627,419	975,903	987,975	950,850	925,447	899,537	873,106
BOND PROCEEDS	0	0	0	0	0	0	0	0	0
CAPITAL OUTLAY	0	0	0	0	0	0	0	0	0
DEBT SERVICE	0	0	0	0	0	0	0	0	0
OTHER INCOME & EXPENSE	0	0	0	0	0	0	0	0	0
AVAILABLE FOR CAPITAL	145,748	1,223,821	1,627,419	975,903	987,975	950,850	925,447	899,537	873,106
CAPITAL IMPROVEMENTS	(102,532)	(768,180)	(749,039)	(1,124,245)	(1,000,000)	(1,050,000)	(1,000,000)	(1,000,000)	(1,000,000)
CASH INCREASE/(DECREASE)	43,216	455,641	878,380	(148,342)	(12,025)	(99,150)	(74,553)	(100,463)	(126,894)
BEGINING CASH BALANCE	0	43,216	498,857	1,377,237	1,228,895	1,216,870	1,117,720	1,043,167	942,704
CASH INCREASE/(DECREASE)	43,216	455,641	878,380	(148,342)	(12,025)	(99,150)	(74,553)	(100,463)	(126,894)
ENDING BALANCES	\$43,216	\$498,857	\$1,377,237	\$1,228,895	1,216,870	\$1,117,720	\$1,043,167	\$942,704	\$815,810
RATE CHANGE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Annual Bill	44.76	44.76	44.76	44.76	44.76	44.76	44.76	44.76	44.76
Cash Reserve Ratio	4%	24%	83%	54%	54%	49%	45%	40%	35%

BASE LIGHTING REVENUE HISTORY

ACCOUNT NO	ACCOUNT TITLE	ACTUAL FISCAL/YR 2006/2007	ACTUAL FISCAL/YR 2007/2008	ACTUAL FISCAL/YR 2008/2009	ACTUAL FISCAL/YR 2009/2010	ACTUAL FISCAL/YR 2010/2011	ACTUAL FISCAL/YR 2011/2012	ACTUAL FISCAL/YR 2012/2013	ACTUAL FISCAL/YR 2013/2014	ACTUAL FISCAL/YR 2014/2015	ESTIMATED FISCAL/YR 2015/2016	HISTORICAL AVERAGE 2013-2016	APPROVED FISCAL/YR 2016/2017	INCREASE OR DECREASE
OPERATING REVENUES														
1645	STEET LIGHT FEES	-	-	-	-	-	-	1,196,765	3,242,082	3,239,306	3,200,000	2,719,538	3,200,000	-
1618	REPAIR & RELOCATION	-	-	-	-	-	-	11,221	-	36,644	2,000	12,466	2,000	-
1830	INTEREST INCOME	-	-	-	-	-	-	85	2,065	5,107	30,000	9,314	30,000	-
	TOTAL OPERATING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,208,071	\$ 3,244,147	\$ 3,281,057	\$ 3,232,000	\$ 2,741,319	\$ 3,232,000	\$ -
NON-OPERATING REVENUES														
1842	EQUIPMENT SALES	-	-	-	-	-	-	-	-	-	-	-	-	-
1910	AID TO CONST-PRIVATE CONTB	-	-	-	-	-	-	-	232,947	-	-	58,237	-	-
1980	BOND PROCEEDS	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL NON-OPERATING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 232,947	\$ -	\$ -	\$ 58,237	\$ -	\$ -
	TOTAL REVENUES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,208,071	\$ 3,477,094	\$ 3,281,057	\$ 3,232,000	\$ 2,799,556	\$ 3,232,000	\$ -

**BASE LIGHTING OPERATING
HISTORICAL COST COMPARISON**

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	BUDGETED	ESTIMATED	APPROVED
APPROPRIATION	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR	FISCAL YR
COST CENTER	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2014-2015	2015-2016	2015-2016	2016-2017
<u>4801 STREET LIGHTING</u>													
48000 STREET LIGHTING OPERATIONS	-	-	-	-	-	-	1,062,323	2,279,456	1,653,638	2,256,097	2,256,097	2,256,097	2,244,025
GRAND TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,062,323	\$ 2,279,456	\$ 1,653,638	\$ 2,256,097	\$ 2,256,097	\$ 2,256,097	\$ 2,244,025

**TIER 1 LIGHTING FUND
STREET LIGHTING ENTERPRISE FUNDS
BUDGET SUMMARY
FY 2017-2019**

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	PROPOSED BUDGET 2016-17	Rate increase 0%	Rate increase 0%
					FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
STREET LIGHTING FEES	\$ -	\$ -	\$ -	\$ 169,964	\$ 169,964	\$ 169,964
INTEREST INCOME	-	-	-	-	-	-
OTHER REVENUES	-	-	-	-	-	-
TOTAL REVENUES	\$ -	\$ -	\$ -	\$ 169,964	\$ 169,964	\$ 169,964
OTHER SOURCES						
GRANTS & OTHER RELATED REVENUES	-	-	-	-	-	-
SPECIAL ASSESSMENTS	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-
BOND PROCEEDS	-	-	-	-	-	-
TOTAL OTHER SOURCES	-	-	-	-	-	-
TOTAL SOURCES	\$ -	\$ -	\$ -	\$ 169,964	\$ 169,964	\$ 169,964
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$ -	\$ -	\$ -	\$ 6,649	\$ 6,782	\$ 6,918
OPERATING & MAINTENANCE	-	-	-	-	-	-
TRAVEL & TRAINING	-	-	-	-	-	-
UTILITIES	-	-	-	24,430	24,917	25,416
PROF & CONTRACT SERVICES	-	-	-	42,064	42,906	43,764
DATA PROCESSING	-	-	-	-	-	-
FLEET MAINTENANCE	-	-	-	-	-	-
ADMINISTRATIVE SERVICE FEE	-	-	-	-	-	-
PAYMENT IN LIEU OF TAXES	-	-	-	-	-	-
RISK MANAGEMENT	-	-	-	-	-	-
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	-	-	-	-	-	-
TOTAL EXPENDITURES	-	-	-	73,143	74,605	76,098
OTHER USES						
CAPITAL OUTLAY	-	-	-	-	-	-
CAPITAL IMPROVEMENT BUDGET	-	-	-	81,358	82,986	-
DEBT SERVICES	-	-	-	-	-	-
TOTAL OTHER USES	\$ -	\$ -	\$ -	\$ 81,358	\$ 82,986	\$ -
TOTAL USES	\$ -	\$ -	\$ -	\$ 154,501	\$ 157,591	\$ 76,098
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES						
	\$ -	\$ -	\$ -	\$ 15,463	\$ 12,373	\$ 93,866
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$ -	\$ -	\$ -	\$ -	\$ 15,463	\$ 27,836
ENDING JUNE 30	\$ -	\$ -	\$ -	\$ 15,463	\$ 27,836	\$ 121,702
Cash Reserve Ratio	#DIV/0!	#DIV/0!	#DIV/0!	21%	37%	160%
Cash reserve goal above 10%						

**TIER 1 LIGHTING FUND
CASHFLOW**

	Actual YEAR 2012-2013	Actual YEAR 2013-2014	Actual YEAR 2014-2015	Projected YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
STREET LIGHTING SALES	0	0	0	0	169,964	169,964	169,964	169,964	169,964
OTHER INCOME	0	0	0	0	0	0	0	0	0
INTEREST INCOME	0	0	0	0	0	0	0	0	0
OPERATING INCOME	0	0	0	0	169,964	169,964	169,964	169,964	169,964
OPERATING EXPENSES	0	0	0	0	(73,143)	(74,605)	(76,098)	(77,620)	(79,173)
NET INCOME EXCLUDING DEP.	0	0	0	0	96,821	95,359	93,866	92,344	90,791
BOND PROCEEDS	0	0	0	0	0	0	0	0	410,000
CAPITAL OUTLAY	0	0	0	0	0	0	0	0	0
DEBT SERVICE	0	0	0	0	0	0	0	0	(19,991)
OTHER INCOME & EXPENSE	0	0	0	0	0	0	0	0	390,009
AVAILABLE FOR CAPITAL	0	0	0	0	96,821	95,359	93,866	92,344	480,800
CAPITAL IMPROVEMENTS	0	0	0	0	(81,358)	(82,986)	0	0	(204,038)
CASH INCREASE/(DECREASE)	0	0	0	0	15,463	12,373	93,866	92,344	276,762
BEGINING CASH BALANCE	0	0	0	0	0	15,463	27,836	121,702	214,046
CASH INCREASE/(DECREASE)	0	0	0	0	15,463	12,373	93,866	92,344	276,762
ENDING BALANCES	\$0	\$0	\$0	\$0	15,463	\$27,836	\$121,702	\$214,046	\$490,808
RATE CHANGE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Annual Bill					68.04	68.04	68.04	68.04	68.04
Cash Reserve Ratio					21%	37%	160%	276%	620%

**TIER 2 LIGHTING FUND
STREET LIGHTING ENTERPRISE FUNDS
BUDGET SUMMARY
FY 2017-2019**

Rate increase 0% Rate increase 0%

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	PROPOSED BUDGET 2016-17	FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
STREET LIGHTING FEES	\$ -	\$ -	\$ -	\$ 177,291	\$ 177,291	\$ 177,291
INTEREST INCOME	-	-	-	-	-	-
OTHER REVENUES	-	-	-	-	-	-
TOTAL REVENUES	\$ -	\$ -	\$ -	\$ 177,291	\$ 177,291	\$ 177,291
OTHER SOURCES						
GRANTS & OTHER RELATED REVENUES	-	-	-	-	-	-
SPECIAL ASSESSMENTS	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-
BOND PROCEEDS	-	-	-	972,000	-	-
TOTAL OTHER SOURCES	-	-	-	972,000	-	-
TOTAL SOURCES	\$ -	\$ -	\$ -	\$ 1,149,291	\$ 177,291	\$ 177,291
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$ -	\$ -	\$ -	\$ 9,636	\$ 7,760	\$ 6,158
OPERATING & MAINTENANCE	-	-	-	-	-	-
TRAVEL & TRAINING	-	-	-	-	-	-
UTILITIES	-	-	-	26,463	20,414	15,749
PROF & CONTRACT SERVICES	-	-	-	69,895	57,182	45,827
DATA PROCESSING	-	-	-	-	-	-
FLEET MAINTENANCE	-	-	-	-	-	-
ADMINISTRATIVE SERVICE FEE	-	-	-	-	-	-
PAYMENT IN LIEU OF TAXES	-	-	-	-	-	-
RISK MANAGEMENT	-	-	-	-	-	-
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	-	-	-	-	-	-
TOTAL EXPENDITURES	-	-	-	105,994	85,356	67,734
OTHER USES						
CAPITAL OUTLAY	-	-	-	-	-	-
CAPITAL IMPROVEMENT BUDGET	-	-	-	481,762	491,398	-
DEBT SERVICES	-	-	-	47,304	94,608	94,608
TOTAL OTHER USES	-	-	-	\$ 529,066	\$ 586,006	\$ 94,608
TOTAL USES	\$ -	\$ -	\$ -	\$ 635,060	\$ 671,362	\$ 162,342
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES	\$ -	\$ -	\$ -	\$ 514,231	\$ (494,071)	\$ 14,949
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$ -	\$ -	\$ -	\$ -	\$ 514,231	\$ 20,160
ENDING JUNE 30	\$ -	\$ -	\$ -	\$ 514,231	\$ 20,160	\$ 35,109
Cash Reserve Ratio	#DIV/0!	#DIV/0!	#DIV/0!	485%	24%	52%
Cash reserve goal above 10%						

**TIER 2 LIGHTING FUND
CASHFLOW**

	Actual YEAR 2012-2013	Actual YEAR 2013-2014	Actual YEAR 2014-2015	Projected YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
STREET LIGHTING SALES	0	0	0	0	177,291	177,291	177,291	177,291	177,291
OTHER INCOME	0	0	0	0	0	0	0	0	0
INTEREST INCOME	0	0	0	0	0	0	0	0	0
OPERATING INCOME	0	0	0	0	177,291	177,291	177,291	177,291	177,291
OPERATING EXPENSES	0	0	0	0	(105,994)	(85,356)	(67,734)	(69,088)	(70,470)
NET INCOME EXCLUDING DEP.	0	0	0	0	71,297	91,935	109,557	108,203	106,821
BOND PROCEEDS	0	0	0	0	972,000	0	0	0	0
CAPITAL OUTLAY	0	0	0	0	0	0	0	0	0
DEBT SERVICE	0	0	0	0	(47,304)	(94,608)	(94,608)	(94,608)	(94,608)
OTHER INCOME & EXPENSE	0	0	0	0	924,696	(94,608)	(94,608)	(94,608)	(94,608)
AVAILABLE FOR CAPITAL	0	0	0	0	995,993	(2,673)	14,949	13,595	12,213
CAPITAL IMPROVEMENTS	0	0	0	0	(481,762)	(491,398)	0	0	0
CASH INCREASE/(DECREASE)	0	0	0	0	514,231	(494,071)	14,949	13,595	12,213
BEGINING CASH BALANCE	0	0	0	0	0	514,231	20,160	35,109	48,704
CASH INCREASE/(DECREASE)	0	0	0	0	514,231	(494,071)	14,949	13,595	12,213
ENDING BALANCES	\$0	\$0	\$0	\$0	514,231	\$20,160	\$35,109	\$48,704	\$60,917
RATE CHANGE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Annual Bill					191.28	191.28	191.28	191.28	191.28
Cash Reserve Ratio					485%	24%	52%	70%	86%

**TIER 3 LIGHTING FUND
STREET LIGHTING ENTERPRISE FUNDS
BUDGET SUMMARY
FY 2017-2019**

SOURCES	ACTUAL 2014-15	AMENDED BUDGET 2015-16	PROJECTED ACTUAL 2015-16	PROPOSED BUDGET 2016-17	Rate increase 0%	Rate increase 0%
					FORECAST BUDGET 2017-18	FORECAST BUDGET 2018-19
REVENUES						
STREET LIGHTING FEES	\$ -	\$ -	\$ -	\$ 605,116	\$ 605,116	\$ 605,116
INTEREST INCOME	-	-	-	-	-	-
OTHER REVENUES	-	-	-	-	-	-
TOTAL REVENUES	\$ -	\$ -	\$ -	\$ 605,116	\$ 605,116	\$ 605,116
OTHER SOURCES						
GRANTS & OTHER RELATED REVENUES	-	-	-	-	-	-
SPECIAL ASSESSMENTS	-	-	-	-	-	-
IMPACT FEES	-	-	-	-	-	-
BOND PROCEEDS	-	-	-	1,528,000	-	-
TOTAL OTHER SOURCES	-	-	-	1,528,000	-	-
TOTAL SOURCES	\$ -	\$ -	\$ -	\$ 2,133,116	\$ 605,116	\$ 605,116
EXPENSES & OTHER USES						
EXPENDITURES						
PERSONNEL SERVICES	\$ -	\$ -	\$ -	\$ 45,411	\$ 35,964	\$ 28,064
OPERATING & MAINTENANCE	-	-	-	-	-	-
TRAVEL & TRAINING	-	-	-	-	-	-
UTILITIES	-	-	-	247,775	190,608	146,886
PROF & CONTRACT SERVICES	-	-	-	206,333	169,032	133,755
DATA PROCESSING	-	-	-	-	-	-
FLEET MAINTENANCE	-	-	-	-	-	-
ADMINISTRATIVE SERVICE FEE	-	-	-	-	-	-
PAYMENT IN LIEU OF TAXES	-	-	-	-	-	-
RISK MANAGEMENT	-	-	-	-	-	-
TRANSFERS TO GENERAL FUND	-	-	-	-	-	-
OTHER CHARGES AND SERVICES	-	-	-	-	-	-
TOTAL EXPENDITURES	-	-	-	499,519	395,604	308,705
OTHER USES						
CAPITAL OUTLAY	-	-	-	-	-	-
CAPITAL IMPROVEMENT BUDGET	-	-	-	757,601	772,753	-
DEBT SERVICES	-	-	-	74,376	148,752	148,752
TOTAL OTHER USES	\$ -	\$ -	\$ -	\$ 831,977	\$ 921,505	\$ 148,752
TOTAL USES	\$ -	\$ -	\$ -	\$ 1,331,496	\$ 1,317,109	\$ 457,457
EXCESS REVENUE AND OTHER SOURCES OVER (UNDER) USES	\$ -	\$ -	\$ -	\$ 801,620	\$ (711,993)	\$ 147,659
OPERATING CASH BALANCES						
BEGINNING JULY 1	\$ -	\$ -	\$ -	\$ -	\$ 801,620	\$ 89,627
ENDING JUNE 30	\$ -	\$ -	\$ -	\$ 801,620	\$ 89,627	\$ 237,286
Cash Reserve Ratio	#DIV/0!	#DIV/0!	#DIV/0!	160%	23%	77%
Cash reserve goal above 10%						

**TIER 3 LIGHTING FUND
CASHFLOW**

	Actual YEAR 2012-2013	Actual YEAR 2013-2014	Actual YEAR 2014-2015	Projected YEAR 2015-2016	BUDGET YEAR 2016-2017	BUDGET YEAR 2017-2018	BUDGET YEAR 2018-2019	BUDGET YEAR 2019-2020	BUDGET YEAR 2020-2021
STREET LIGHTING SALES	0	0	0	0	605,116	605,116	605,116	605,116	611,192
OTHER INCOME	0	0	0	0	0	0	0	0	0
INTEREST INCOME	0	0	0	0	0	0	0	0	0
OPERATING INCOME	0	0	0	0	605,116	605,116	605,116	605,116	611,192
OPERATING EXPENSES	0	0	0	0	(499,519)	(395,604)	(308,705)	(314,879)	(321,176)
NET INCOME EXCLUDING DEP.	0	0	0	0	105,597	209,512	296,411	290,237	290,016
BOND PROCEEDS	0	0	0	0	1,528,000	0	0	0	310,000
CAPITAL OUTLAY	0	0	0	0	0	0	0	0	0
DEBT SERVICE	0	0	0	0	(74,376)	(148,752)	(148,752)	(148,752)	(163,878)
OTHER INCOME & EXPENSE	0	0	0	0	1,453,624	(148,752)	(148,752)	(148,752)	146,122
AVAILABLE FOR CAPITAL	0	0	0	0	1,559,221	60,760	147,659	141,485	436,138
CAPITAL IMPROVEMENTS	0	0	0	0	(757,601)	(772,753)	0	0	(154,517)
CASH INCREASE/(DECREASE)	0	0	0	0	801,620	(711,993)	147,659	141,485	281,621
BEGINING CASH BALANCE	0	0	0	0	0	801,620	89,627	237,286	378,771
CASH INCREASE/(DECREASE)	0	0	0	0	801,620	(711,993)	147,659	141,485	281,621
ENDING BALANCES	\$0	\$0	\$0	\$0	801,620	\$89,627	\$237,286	\$378,771	\$660,392
RATE CHANGE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Annual Bill					525.84	525.84	525.84	525.84	525.84
Cash Reserve Ratio					160%	23%	77%	120%	206%

STREET LIGHTING UTILITY CIP BUDGET SUMMARY
For Fiscal Year 2016-17

COST CENTER	PROJECT NUMBERS	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	BUDGET YEAR <u>2016-17</u>
48001	48135	ARTERIAL & COLLECTOR STREET HE AND SYSTEM UPGRADES	2	4	400,000
48001	48130	NEIGHBORHOOD HE AND SYSTEM UPGRADES.	4	4	600,000
		BASE LEVEL - TOTAL IMPROVEMENTS			\$ 1,000,000
<u>48-48101</u>	<u>2730.80</u>	<u>TIER 1 Projects</u>			
48101	48131	Tier 1 Capital Replacements			81,358
		TIER 1 - TOTAL IMPROVEMENTS			\$ 81,358
<u>48-48201</u>	<u>2730.80</u>	<u>TIER 2 Projects</u>			
48201	48132	Tier 2 Bad Wiring Replacement			382,500
48201	48133	Tier 2 HE Upgrades			99,262
		TIER 2 - TOTAL IMPROVEMENTS			\$ 481,762
<u>48-48301</u>	<u>2730.80</u>	<u>TIER 3 Projects</u>			
48301	48134	Tier 3 HE Upgrades			757,601
		TIER 3 - TOTAL IMPROVEMENTS			\$ 757,601

**STREET LIGHTING UTILITY CIP BUDGET
Five Year Projected Budget 2017-2021**

COST CENTER	PROJECT NUMBERS	PROJECT DESCRIPTION	CRITICALITY RATING	CONDITION RATING	PAST YEAR 2015-16	BUDGET YEAR 2016-17	2017-18	2018-19	2019-20	2020-21	PROJECTS DELAYED
48-48001	2730.80	Base Level Projects									
48001	48124	BASE LEVEL LIGHTING UPGRADES			100,294						
48001	48135	ARTERIAL & COLLECTOR STREET HE AND SYSTEM UPGRADES	2	4	96,000	400,000	200,000				
48001	48128	VARIOUS LOCATION - LAMP REPLACEMENTS - #7			26,072						
48001	48127	VARIOUS LOCATION - LAMP REPLACEMENTS #6			20,695						
48001	48125	600 SOUTH/500 SOUTH/600 NORTH INTERCHANGES			279,297						
48001	48108	9th & 9th NEIGHBORHOOD			0						
48001	48126	HIGH WATTAGE REPLACEMENTS			601,887						
48001	48130	NEIGHBORHOOD HE AND SYSTEM UPGRADES.	4	4		600,000	800,000	1,000,000	1,000,000	1,000,000	
		1300 EAST - STREET LIGHTS	3	3			50,000				
		BASE LEVEL - TOTAL IMPROVEMENTS			\$ 1,124,245	\$ 1,000,000	\$ 1,050,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -
48-48101	2730.80	TIER 1 Projects									
48101	48131	Tier 1 Capital Replacements				81,358	82,986				572,169
48101		Tier 1 HE Upgrades								204,038	208,119
		TIER 1 - TOTAL IMPROVEMENTS			\$ -	\$ 81,358	\$ 82,986	\$ -	\$ -	\$ 204,038	\$ 780,288
48-48201	2730.80	TIER 2 Projects									
48201	48132	Tier 2 Bad Wiring Replacement				382,500	390,150				
48201		Tier 2 Capital Replacement									371,855
48201	48133	Tier 2 HE Upgrades				99,262	101,248				
		TIER 2 - TOTAL IMPROVEMENTS			\$ -	\$ 481,762	\$ 491,398	\$ -	\$ -	\$ -	\$ 371,855
48-48301	2730.80	TIER 3 Projects									
48301		Tier 3 Capital Replacement									2,247,984
48301	48134	Tier 3 HE Upgrades				757,601	772,753			154,517	157,608
		TIER 3 - TOTAL IMPROVEMENTS			\$ -	\$ 757,601	\$ 772,753	\$ -	\$ -	\$ 154,517	\$ 2,405,592

**WATER REVENUE
COST CENTER 51-51101**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
	<u>OPERATING REVENUES</u>	
1601	METERED SALES	\$ 67,114,786
1603	FLATE RATE SALES	50,000
1606	HYDRANT RENTALS	108,000
1618	REPAIR & RELOCATION	80,000
1619	OTHER REVENUES	140,000
1801	GROUNDS RENTALS	200,000
1830	INTEREST INCOME	200,000
1890	SUNDRY REVENUES	10,000
1974.07	TRANSFER FROM RISK MANAGEMENT	364,798
1955	OTHER INTERFUND REIMBURSEMENTS	2,182,535
	(SEWER) - 755,057	
	(GARBAGE) - 632,567	
	(STREET LIGHTING) - 240,000	
	(TRANSPORTATION) - 55,000	
	(DRAINAGE) - 499,911	
	TOTAL OPERATING	70,450,119
	<u>NON-OPERATING REVENUES</u>	
1784	GAIN ON SALE OF PROPERTY	50,000
1910	CONTRIBUTIONS IN AID PRIVATE CONTRIBUTION	655,000
1910.10	CONTRIBUTIONS IN AID TO CONST HYDRANTS	300,000
1911	CONTRIBUTIONS IN AID TO CONST NEW SERV	250,000
1912	IMPACT FEES	500,000
	TOTAL NON-OPERATING	1,755,000
	TOTAL REVENUES	\$ 72,205,119

**SEWER REVENUE
COST CENTER 52-52201**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
	<u>OPERATING REVENUES</u>	
1280	INSPCTN-SURVEY-PERMITS	\$ 70,000
1471.02	DUMPING FEES	5,000
1618	REPAIR & RELOCATION	10,000
1651	SEWER CHARGES	25,202,452
1654	SEWER SURCHARGES	50,000
1655	SPECIAL AGREEMENTS-SEWER	15,000
1658	SPECIAL WYES	25,000
1661	PRE-TREATMENT CHARGES	50,000
1830	INTEREST INCOME	200,000
1890	SUNDRY REVENUES	10,000
1974.07	TRANSFER FROM RISK MANAGEMENT	3,736
	TOTAL OPERATING	25,641,188
	<u>NON-OPERATING REVENUES</u>	
1842	EQUIPMENT SALES	20,000
1910	AID TO CONST.-PRIVATE	300,000
1910.10	AID TO CONST.-HYDRANT	220,000
1912	IMPACT FEES	350,000
1980	BOND PROCEEDS	63,208,000
	TOTAL NON-OPERATING	64,098,000
	TOTAL REVENUES	\$ 89,739,188

**STORMWATER REVENUE
COST CENTER 53-53301**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
	<u>OPERATING REVENUES</u>	
1619	OTHER REVENUES	\$ 1,000
1640	STORM DRAIN FEE	8,050,000
1830	INTEREST INCOME	100,000
	TOTAL OPERATING	8,151,000
	<u>NON-OPERATING REVENUES</u>	
1910	AID TO CONST-PRIVATE CONTB	516,000
1912	IMPACT FEES	200,000
	TOTAL NON-OPERATING	716,000
	TOTAL REVENUES	\$ 8,867,000

**BASE LIGHTING REVENUE
COST CENTER 48-48801**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
	<u>OPERATING REVENUES</u>	
1645	BASE LIGHT FEE	\$ 3,200,000
1618	REPAIR AND RELOCATION	2,000
1830	INTEREST INCOME	30,000
	TOTAL OPERATING	3,232,000
	TOTAL REVENUES	\$ 3,232,000

**TIER 1 LIGHTING REVENUE
COST CENTER 48-48111**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
1645	<u>OPERATING REVENUES</u>	
	TIER 1 LIGHT FEE	\$ 169,964
	TOTAL OPERATING	169,964
	TOTAL REVENUES	\$ 169,964

**TIER 2 LIGHTING REVENUE
COST CENTER 48-48222**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
	<u>OPERATING REVENUES</u>	
1645	TIER 2 LIGHT FEE	\$ 177,291
	TOTAL OPERATING	177,291
	<u>NON-OPERATING REVENUES</u>	
1980	BOND PROCEEDS	972,000
	TOTAL NON-OPERATING	972,000
	TOTAL REVENUES	\$ 1,149,291

**TIER 3 LIGHTING REVENUE
COST CENTER 48-48333**

ACCOUNT NO.	ACCOUNT TITLE	PROPOSED FISCAL/YR 2016-2017
	<u>OPERATING REVENUES</u>	
1645	TIER 3 LIGHT FEE	\$ 605,116
	TOTAL OPERATING	605,116
	<u>NON-OPERATING REVENUES</u>	
1980	BOND PROCEEDS	1,528,000
	TOTAL NON-OPERATING	1,528,000
	TOTAL REVENUES	\$ 2,133,116

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>ADMIN / CONTRACTS:</u>	<u>TOM WARD</u>	
48- 48000	BASE LIGHTING		BRAD STEWART
48- 48100	TIER 1 LIGHTING		BRAD STEWART
48- 48200	TIER 2 LIGHTING		BRAD STEWART
48- 48300	TIER 3 LIGHTING		BRAD STEWART
51- 03000	SAFETY PROGRAM		WES ING
51- 03100	ADMINISTRATION WATER		LAURA BRIEFER
51- 03300	CONTRACTS & CONSTRUCTION		PEGGY GARCIA
51- 03400	DEVELOPMENT & REVIEW		BRAD STEWART
52- 11900	SEWER ADMINISTRATION		LAURA BRIEFER

FY 2016-17

ADMIN TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Water Admin, Contracts and Plan Review, Street Lighting

Submit Travel to Director Early

ADMINISTRATOR: Tom Ward

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
Annual Utah Water Summit	1	Annual update	51-03200	\$ 75.00				\$ 75.00
Water Law & Policy	1	Annual update	51-03200	600.00				600.00
AWWA Admin Training	6	Issues affecting water nationally	51-03200	450.00				450.00
WEAU Local Conference	2	Water Environment Assoc	51-03200	150.00				150.00
Special workshops	4	Water related issues	51-03200	400.00				400.00
Annual Groundwater Protection	2	Annual water seminar	51-03200	225.00				225.00
Legislative Travel-Washington	1	Water Quality or Conservation	51-03200	2,000.00				2,000.00
AWWA National Conference	1	National Water Conference	51-03200	1,500.00				1,500.00
Accela Conference	1	One stop permit/engineering	51-03200	2,800.00				2,800.00
Utah Flood Plain Managers	1	Flood Control Related	51-03200	800.00				800.00
FEMA Flood Plain Managers	1	Training at Emitsburg, Maryland	51-03200	1,000.00				1,000.00
Special workshops	5	Environmental Water Quality Issues	51-03200	2,225.00				2,225.00
WEF Conference	1	Annual Conference	51-03200	1,500.00				1,500.00
Various	5	Misc. Training	51-03300	1,500.00				1,500.00
Utah Flood Plain Managers	1	Flood Control Related	51-03400	800.00				800.00
FEMA Flood Plain Managers	1	Training at Emitsburg, Maryland	51-03400	1,000.00				1,000.00
Special workshops	2	Environmental Water Quality Issues	51-03400	400.00				400.00
Special workshops	2	Water related issues	51-03400	400.00				400.00
State Flood Plain Managers	1	FEMA flood map update	51-03400	400.00				400.00
SL Co Water Symposium	2	Jordan River Water Quality	51-03400	400.00				400.00
APWA	3	Fall Conference	51-03400	600.00				600.00
Street Lighting IES Conference	1	Street Lighting Hollywood, CA	48-48000				2,500.00	2,500.00
Admin / Contracts Section	45			\$ 19,225.00	\$ -	\$ -	\$ 2,500.00	\$ 21,725.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**BASE LIGHTING
2017 - 2019 BUDGET**

48

ADMIN / CONTRACTS:
TOM WARD

48-48000

Manager
Brad Stewart

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	137,016	139,756	142,551
	<i>SUB TOTAL - SALARIES & WAGES</i>	137,016	139,756	142,551
2191.10	EMPLOYEE BENEFITS - FICA	10,500	10,710	10,924
2191.14	DEFERRED BENEFIT 401K	2,448	2,497	2,547
2191.15	EMPLOYEE BENFTS - ST RET. NON-C	20,520	20,930	21,349
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	1,464	1,493	1,523
2195	EMPLOYEE BENEFITS - GRP LIFE INS	24,468	24,957	25,457
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	59,400	60,588	61,800
	T O T A L - PERSONAL SERVICES	196,416	200,344	204,351
2211	BOOKS	100	102	104
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2243	PART AND SUPPLIES NON MOTIVE	2,000	2,040	2,081
2295	SAFETY EQUIPMENT	200	204	208
2358.03	SMALL TOOLS & EQUIPMENT	2,000	2,040	2,081
	T O T A L - OPERATING & MAINTENANCE	5,800	5,916	6,034
2329	OTHER PROFESSIONAL & TECH SERV	340,000	346,800	353,736
2331	ELECTRICAL POWER	998,468	1,011,000	1,011,000
2358.03	STREET LIGHTING REPAIR	650,000	663,000	676,260
2399	OTHER CONTRACTUAL SERVICES	30,204	30,808	31,424
2522	MEMBERSHIPS	325	332	338
2525	OUT OF TOWN TRAVEL	2,500	2,550	2,601
2527.01	CELL PHONE ALLOWANCE	312	-	-

**BASE LIGHTING
2017 - 2019 BUDGET**

48

ADMIN / CONTRACTS:
TOM WARD

48-48000

Manager
Brad Stewart

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
	<i>SUB TOTAL - CHARGES & SERVICES</i>	2,021,809	2,054,490	2,075,359
2921.01	ADMINISTRATIVE SERVICE FEE	20,000	20,400	20,808
	<i>GOVERNMENTAL TRANSACTIONS</i>	20,000	20,400	20,808
	T O T A L - CHARGES & SERVICES	2,041,809	2,074,890	2,096,167
	COST CENTER TOTAL	2,244,025	2,281,150	2,306,553

**BASE LIGHTING
2017 - 2018 BUDGET**

CIP 48

*ADMIN / CONTRACTS:
TOM WARD*

48-48001

**Manager
Brad Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.80	STREET LIGHTING CAPITAL REPLACEMENT	<u>1,000,000</u>	1,050,000
	TOTAL CAPITAL	<u>1,000,000</u>	<u>1,050,000</u>

**TIER 1 LIGHTING
2017 - 2019 BUDGET**

48

ADMIN / CONTRACTS:
TOM WARD

48-48100

**Manager
Brad Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	6,649	6,782	6,918
	T O T A L - P E R S O N A L S E R V I C E S	6,649	6,782	6,918
2329	OTHER PROFESSIONAL & TECH SERV	42,064	42,906	43,764
2331	ELECTRICAL POWER	24,430	24,917	25,416
	T O T A L - C H A R G E S & S E R V I C E S	66,494	67,823	69,180
	 C O S T C E N T E R T O T A L	 73,143	 74,605	 76,098

**TIER 1 LIGHTING
2017 - 2018 BUDGET**

CIP 48

ADMIN / CONTRACTS:
TOM WARD

48-48101

Manager
Brad Stewart

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.80	STREET LIGHTING CAPITAL REPLACEMENT	81,358	82,986
	TOTAL CAPITAL	81,358	82,986

**TIER 2 LIGHTING
2017 - 2019 BUDGET**

48

ADMIN / CONTRACTS:
TOM WARD

48-48200

**Manager
Brad Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	9,636	7,760	6,158
	T O T A L - P E R S O N A L S E R V I C E S	9,636	7,760	6,158
2329	OTHER PROFESSIONAL & TECH SERV	69,895	57,182	45,827
2331	ELECTRICAL POWER	26,463	20,414	15,749
	T O T A L - C H A R G E S & S E R V I C E S	96,358	77,596	61,576
	 C O S T C E N T E R T O T A L	 105,994	 85,356	 67,734

**TIER 2 LIGHTING
2017 - 2018 BUDGET**

CIP 48

ADMIN / CONTRACTS:
TOM WARD

48-48201

**Manager
Brad Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.80	STREET LIGHTING CAPITAL REPLACEMENT	481,762	491,398
2811	BOND PRINCIPAL	22,761	45,522
2821	BOND INTEREST	24,543	49,086
	TOTAL CAPITAL	529,066	586,006

**TIER 3 LIGHTING
2017 - 2019 BUDGET**

48

ADMIN / CONTRACTS:
TOM WARD

48-48300

**Manager
Brad Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	45,411	35,964	28,064
	T O T A L - P E R S O N A L S E R V I C E S	45,411	35,964	28,064
2329	OTHER PROFESSIONAL & TECH SERV	206,333	169,032	133,755
2331	ELECTRICAL POWER	247,775	190,608	146,886
	T O T A L - C H A R G E S & S E R V I C E S	454,108	359,640	280,641
	 C O S T C E N T E R T O T A L	 499,519	 395,604	 308,705

**TIER 3 LIGHTING
2017 - 2018 BUDGET**

CIP 48

ADMIN / CONTRACTS:
TOM WARD

48-48301

**Manager
Brad Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.80	STREET LIGHTING CAPITAL REPLACEMENT	757,601	772,753
2811	BOND PRINCIPAL	35,794	71,588
2821	BOND INTEREST	38,582	77,164
	TOTAL CAPITAL	831,977	921,505

**SAFETY PROGRAM WATER
2017 - 2019 BUDGET**

51

ADMIN / CONTRACTS:
TOM WARD

51-03000

**Manager
Wes Ing**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	76,260	77,785	79,341
2111.02	EXECUTIVE - LONGEVITY PAY	900	918	936
	SUB TOTAL - SALARIES & WAGES	77,160	78,703	80,277
2191.10	EMPLOYEE BENEFITS - FICA	5,904	6,022	6,143
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	14,256	14,541	14,832
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	636	649	662
2195	EMPLOYEE BENEFITS - GRP LIFE INS	10,716	10,930	11,149
	SUB TOTAL - EMPLOYEES BENEFITS	31,512	32,142	32,785
	T O T A L - PERSONAL SERVICES	108,672	110,845	113,062
2211	BOOKS	1,200	1,224	1,248
2221	STATIONERY SUPPLIES	100	102	104
2223.10	COPY CENTER CHARGES	100	102	104
2225	COMPUTER SUPPLIES	500	510	520
2243	PARTS NON MOTIVE	20,000	20,400	20,808
2295	SAFETY EQUIPMENT	8,000	8,160	8,323
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	6,000	6,120	6,242
	T O T A L - OPERATING & MAINTENANCE	35,900	36,618	37,350
2329	OTHER PROF. & TECH SERVICES	15,000	15,300	15,606
2331	ELECTRICAL POWER	350	357	364
2322.01	NATURAL GAS	230	235	239
2336.05	TELEPHONE EMERGENCY CIRCUIT	350	357	364
2508	SAFETY PROGRAM	70,000	71,400	72,828
2513	EQUIPMENT RENTAL	500	510	520
29202	INVENTORY ISSUES	250	255	260

**SAFETY PROGRAM WATER
2017 - 2019 BUDGET**

51

ADMIN / CONTRACTS:
TOM WARD

51-03000

**Manager
Wes Ing**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - C H A R G E S & S E R V I C E S		86,680	88,414	90,182
C O S T C E N T E R T O T A L		231,252	235,877	240,595

**ADMINISTRATION WATER
2017 - 2019 BUDGET**

51

ADMIN / CONTRACTS:
TOM WARD

51-03100

**Manager
Laura Briefer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	85,104	86,806	88,542
	<i>SUB TOTAL - SALARIES & WAGES</i>	85,104	86,806	88,542
2191.10	EMPLOYEE BENEFITS - FICA	4,888	4,986	5,085
2191.14	DEFERRED BENEFIT 401K	2,556	2,607	2,659
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	15,720	16,034	16,355
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	312	318	325
2195	EMPLOYEE BENEFITS - GRP LIFE INS	6,870	7,007	7,148
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	30,346	30,953	31,572
	T O T A L - PERSONAL SERVICES	115,450	117,759	120,114
2331	ELECTRICAL POWER	200	204	208
2332.01	NATURAL GAS	140	143	146
2527	AUTO ALLOWANCE	2,400	2,448	2,497
	T O T A L - CHARGES & SERVICES	2,740	2,795	2,851
	COST CENTER TOTAL	118,190	120,554	122,965

**CONTRACTS AND CONSTRUCTION
2017 - 2019 BUDGET**

51

ADMIN / CONTRACTS:
TOM WARD

51-03300

**Manager
Peggy Garcia**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	50,148	51,151	52,174
2111.02	EXECUTIVE - LONGEVITY PAY	1,200	1,224	1,248
2113	EXECUTIVE OVERTIME PAY	3,897	3,975	4,054
2151.01	CLERICAL - ANNUAL BASE PAY	124,260	126,745	129,280
2151.02	CLERICAL - LONGEVITY PAY	3,900	3,978	4,058
	SUB TOTAL - SALARIES & WAGES	183,405	187,073	190,814
2191.10	EMPLOYEE BENEFITS - FICA	13,728	14,003	14,283
2191.14	EMPLOYEE BENEFITS - 401K	828	845	861
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	33,156	33,819	34,496
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	2,676	2,730	2,784
2195	EMPLOYEE BENEFITS - GRP LIFE INS	29,034	29,615	30,207
	SUB TOTAL - EMPLOYEES BENEFITS	79,422	81,010	82,631
	T O T A L - PERSONAL SERVICES	262,827	268,083	273,445
2211	BOOKS	500	510	520
2221	STATIONERY SUPPLIES	4,000	4,080	4,162
2223.10	COPY CENTER CHARGES	250	255	260
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	5,000	5,100	5,202
2275	LAUNDRY & LINEN SUPPLIES	300	306	312
2279.01	CITY BUILDING SUPPLIES	5,000	5,100	5,202
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040

**CONTRACTS AND CONSTRUCTION
2017 - 2019 BUDGET**

51

ADMIN / CONTRACTS:
TOM WARD

51-03300

**Manager
Peggy Garcia**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - O P E R A T I N G & M A I N T E N A N C E		17,550	17,901	18,259
2331	ELECTRICAL POWER	1,750	1,785	1,821
2332.01	NATURAL GAS	1,200	1,224	1,248
2336.05	TELEPHONE EMERGENCY CIRCUIT	500	510	520
2523	IN CITY CONVENTIONS & WORKSHOP	1,500	1,530	1,561
2552	WATER STOCK ASSESSMENTS	325,000	331,500	338,130
T O T A L - C H A R G E S & S E R V I C E S		329,950	336,549	343,280
C O S T C E N T E R T O T A L		610,327	622,533	634,984

**CONTRACTS AND CONSTRUCTION
2017 - 2018 BUDGET**

CIP 51

ADMIN/CONTRACTS:
TOM WARD

51-03301

Manager
Peggy Garcia

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2710.10	LAND	1,500,000	1,500,000
2710.30	WATER RIGHTS (STOCK)	30,000	30,000
2730.09	WATER SERVICE CONNECTIONS (NEW SERV)	475,000	475,000
	TOTAL CAPITAL	2,005,000	2,005,000

**DEVELOPMENT AND REVIEW
2017 - 2019 BUDGET**

51

ADMIN / CONTRACTS:
TOM WARD

51-03400

Manager
Brad Stewart

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	266,760	272,095	277,537
2111.02	EXECUTIVE - LONGEVITY PAY	2,951	3,010	3,070
2113	EXECUTIVE - OVERTIME PAY	12,000	12,240	12,485
SUB TOTAL - SALARIES & WAGES		281,711	287,345	293,092
2191.10	EMPLOYEE BENEFITS - FICA	20,660	21,073	21,495
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	6,036	6,157	6,280
2191.14	DEFERRED BENEFIT 401K	2,940	2,999	3,059
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	41,089	41,911	42,749
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,036	3,097	3,159
2195	EMPLOYEE BENEFITS - GRP LIFE INS	43,638	44,511	45,401
SUB TOTAL - EMPLOYEES BENEFITS		117,399	119,747	122,142
T O T A L - PERSONAL SERVICES		399,110	407,092	415,234
2211	BOOKS	200	204	208
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2225.99	COMPUTER SUPPLIES - CONTROLLED F.A.	1,500	1,530	1,561
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	500	510	520
T O T A L - OPERATING & MAINTENANCE		4,700	4,794	4,890
2331	ELECTRICAL POWER	1,700	1,734	1,769
2332.01	NATURAL GAS	1,100	1,122	1,144
2336.05	TELEPHONE EMERGENCY CIRCUIT	300	306	312
2521	OVERTIME MEALS	2,000	2,040	2,081
2523	IN CITY CONVENTIONS & WORKSHOPS	1,800	1,836	1,873

**DEVELOPMENT AND REVIEW
2017 - 2019 BUDGET**

51

**Manager
Brad Stewart**

ADMIN / CONTRACTS:
TOM WARD

51-03400

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2525	OUT OF TOWN TRAVEL	2,200	2,244	2,289
2527.01	CELL PHONE ALLOWANCE	312	-	-
2549.14	WORKER'S COMP. MEDICAL	500	510	520
	T O T A L - CHARGES & SERVICES	9,912	9,792	9,988
	COST CENTER TOTAL	413,722	421,678	430,112

**SEWER ADMIN.
2017 - 2019 BUDGET**

52

ADMIN / CONTRACTS:
TOM WARD

52-11900

**Manager
Laura Briefer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	68,088	69,450	70,839
	SUB TOTAL - SALARIES & WAGES	68,088	69,450	70,839
2191.10	EMPLOYEE BENEFITS - FICA	3,908	3,986	4,066
2191.14	DEFERRED BENEFIT 401K	2,040	2,081	2,122
2191.15	EMPLOYEE BENEFITS - ST RET NON C	12,576	12,828	13,084
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	252	257	262
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	5,496	5,606	5,718
	SUB TOTAL - EMPLOYEES BENEFITS	24,272	24,757	25,253
	T O T A L - PERSONAL SERVICES	92,360	94,207	96,091
2331	ELECTRICAL POWER	250	255	260
2332.01	NATURAL GAS	170	173	177
2527	AUTO ALLOWANCE	1,920	1,958	1,998
	T O T A L - CHARGES & SERVICES	2,340	2,387	2,435
	COST CENTER TOTAL	94,700	96,594	98,526

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>MAINTENANCE:</u>	<u>MARK STANLEY</u>	
51-	00100	CANAL MAINTENANCE	KELLY BROWN
	00300	DEEP WELLS	RANDY BULLOUGH
	00400	BOOSTER PUMP STATIONS	RANDY BULLOUGH
	00500	IRRIGATION PUMP STATIONS	RANDY BULLOUGH
	01400	DISTRIBUTION	RANDY BULLOUGH
	01500	COMPUTER	LE TRAN
	01700	MAINTENANCE	RANDY BULLOUGH
	02000	WORK ORDER OFFICE	MARK STANLEY
	02100	STOREHOUSE	MARK STANLEY
	02200	GENERAL MAINTENANCE	WADE KOESTER
	02300	FLEET MAINTENANCE	WADE KOESTER
	02400	METER REPAIR	WADE KOESTER
	02500	ELECTRICAL & TELEMTRY	WADE KOESTER
52-	10100	O & M LIFT STATIONS	RYAN BROADHEAD
	10600	COLLECTION SYSTEM	RYAN BROADHEAD
	10800	MOBILE CAMERA INSPECTION	RYAN BROADHEAD
	11000	FLEET MAINTENANCE	RYAN BROADHEAD
53-	10200	O & M STORMWATER	KELLY BROWN

FY 2016-17

OPERATIONS & MAINTENANCE TRAVEL & TRAINING BUDGET

DEPARTMENT: Water, Sewer, Stormwater

PROGRAM: Water Sewer and Storm Maintenance/ Telemetry/ Storehouse

Submit Travel to Director early

ADMINISTRATOR: Mark Stanley

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
USU Extension	2	Tree trimming seminar	51-02200	\$ 300.00				\$ 300.00
USU Extension	3	Chain Saw safety work shop	51-02200	100.00				100.00
USU Extension	3	Herbicide Training	51-02200	725.00				725.00
Various	10	Misc. Certification Training	51-02200	3,250.00				3,250.00
Rural Water Users Assoc.	1	Annual Conference	51-02200	800.00				800.00
ISA	1	Instrumentation Training	51-02200	1,765.00				1,765.00
AWWA	1	AWWA National	51-02200	2,000.00				2,000.00
AWWA	1	AWWA/WEF Utility Management	51-02200	2,000.00				2,000.00
AWWA	1	Water Distribution Symposium	51-02200	2,000.00				2,000.00
AWWA Intermountain Sec.	2	Annual Conference	51-02200	2,000.00				2,000.00
Various		Misc. Training	51-02200	2,000.00				2,000.00
Azteca	2	Annual Users Conference	51-02200	1,000.00				1,000.00
Various		Misc. Technical Training	51-02200	500.00				500.00
Rocky Mountain Fleet	1	Semi-annual Conference	51-02200	1,300.00				1,300.00
Nat'l Tech Transfer		Misc. Electrical Training	51-02200	4,000.00				4,000.00
Gorman Rupp	2	Pump Training	52-10600		450.00			450.00
WEAU	2	Annual Conference	52-10600		1,500.00			1,500.00
Rural Water Users Assoc.	1	Annual Conference	52-10600		800.00			800.00
WEAU PWOD/Midyear Conf		Misc. Training - Certification	52-10600		3,000.00			3,000.00
Pumper/Cleaner Conference	1	Annual Collections System Conf.	52-10600		1,400.00			1,400.00
Azteca	1	Annual Users Conference	52-10800		500.00			500.00
NASSCO	8	PACP Certification Training	52-10800		7,200.00			7,200.00
Various		Misc. Training	53-10200			1,000.00		1,000.00
WEAU		Annual Conference	53-10200			800.00		800.00
OPERATIONS SECTION	43			\$ 23,740.00	\$ 14,850.00	\$ 1,800.00	\$ -	\$ 40,390.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**CANAL MAINTENANCE
2017 - 2019 BUDGET**

51

**Manager
Kelly Brown**

MAINTENANCE:
MARK STANLEY

51-00100

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	92,268	94,113	95,996
2111.02	EXECUTIVE - LONGEVITY PAY	1,872	1,909	1,948
2141.01	OP/MAINTENANCE - ANNUAL BASE PAY	342,828	349,685	356,678
2141.02	OP/MAINTENANCE - LONGEVITY PAY	4,850	4,947	5,046
2141.09	OP/MAINT OTHER PAY	20,256	20,661	21,074
2143	OP/MAINTENANCE - OVERTIME PAY	40,000	40,800	41,616
2161	HOURLY PAY-SEASONAL EMPLOYEES	57,720	58,874	60,052
2165	SALARY CAPITALIZATION	(68,340)	(69,707)	(71,101)
SUB TOTAL - SALARIES & WAGES		491,454	501,283	511,309
2191.10	EMPLOYEE BENEFITS - FICA	39,772	40,567	41,379
2191.14	401K DEFERRED BENEFIT	816	832	849
2191.15	EMPLOYEE BENEFITS - ST RETRMNT-NC	83,739	85,414	87,122
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	6,624	6,756	6,892
2195	EMPLOYEE BENEFITS - GRP LIFE INS	83,145	84,808	86,504
SUB TOTAL - EMPLOYEES BENEFITS		214,096	218,378	222,745
T O T A L - PERSONAL SERVICES		705,550	719,661	734,054
2221	STATIONARY SUPPLIES	200	204	208
2243	PARTS NON-MOTIVE	6,500	6,630	6,763
2248	CULVERT, FLUME & BRIDGE MATERIAL	5,000	5,100	5,202
2275	LAUNDRY & LINEN SUPPLIES	1,500	1,530	1,561
2278	GROUND SUPPLIES	10,000	10,200	10,404
2279.01	CITY BUILDING SUPPLIES	6,000	6,120	6,242
2292	CHEMICALS	45,000	45,900	46,818
2295	SAFETY EQUIPMENT	500	510	520
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	7,000	7,140	7,283

**CANAL MAINTENANCE
2017 - 2019 BUDGET**

51

**Manager
Kelly Brown**

MAINTENANCE:
MARK STANLEY

51-00100

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - O P E R A T I N G & M A I N T E N A N C E		81,700	83,334	85,001
2324	SPECIAL CONSULTANTS	50,000	51,000	52,020
2329	OTHER PROF & TECH SERVICES	61,000	62,220	63,464
2331	ELECTRICAL POWER	193	196	200
2332.01	NATURAL GAS	980	1,000	1,020
2336.01	TELEPHONE MONTHLY BASE	550	561	572
2361	CANAL MAINTENANCE	85,000	86,700	88,434
SUB TOTAL - CHARGES & SERVICES		197,723	201,677	205,711
2513	EQUIPMENT RENTAL	1,500	1,530	1,561
2521	OVERTIME MEALS	50	51	52
2527.01	CELL PHONE ALLOWANCE	84	-	-
2982.02	INVENTORY ISSUES	5,000	5,100	5,202
SUB TOTAL - OTHER CHARGES & SERVICES		6,634	6,681	6,815
T O T A L - C H A R G E S & S E R V I C E S		204,357	208,358	212,525
COST CENTER TOTAL		991,607	1,011,353	1,031,580

**DEEP WELLS
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-00300

**Manager
Randy Bullough**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	14,592	14,884	15,182
2111.02	EXECUTIVE LONGEVITY PAY	228	233	237
	<i>SUB TOTAL - SALARIES & WAGES</i>	14,820	15,116	15,419
2191.10	EMPLOYEE BENEFITS - FICA	1,128	1,151	1,174
2191.14	401K DEFERRED BENEFIT	204	208	212
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	2,736	2,791	2,847
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	96	98	100
2195	EMPLOYEE BENEFITS - GRP LIFE INS	1,605	1,637	1,670
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	5,769	5,884	6,002
	T O T A L - PERSONAL SERVICES	20,589	21,001	21,421
2278	GROUNDS SUPPLIES	2,500	2,550	2,601
2279.01	CITY BUILDING SUPPLIES	35,000	35,700	36,414
2292	CHEMICALS	20,000	20,400	20,808
	T O T A L - OPERATING & MAINTENANCE	57,500	58,650	59,823
2324	SPECIAL CONSULTANT	100,000	-	-
2331.02	ELECTRICAL POWER FOR PUMPING	450,000	459,000	468,180
2332.01	NATURAL GAS	1,273	1,298	1,324
	T O T A L - CHARGES & SERVICES	551,273	460,298	469,504
	COST CENTER TOTAL	629,362	539,949	550,748

**BOOSTER PUMP STATIONS
2017 - 2019 BUDGET**

51

51-00400

Manager

MAINTENANCE:
MARK STANLEY

Randy Bullough

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	14,592	14,884	15,182
2111.02	EXECUTIVE LONGEVITY PAY	228	233	237
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	99,756	101,751	103,786
2141.02	OP/MAINTENANCE LONGEVITY BASE PAY	2,100	2,142	2,185
2143	OP/MAINTENANCE OVERTIME PAY	593	605	617
	<i>SUB TOTAL - SALARIES & WAGES</i>	117,269	119,614	122,007
2191.10	EMPLOYEE BENEFITS - FICA	8,928	9,107	9,289
2191.14	401K DEFERRED BENEFIT	204	208	212
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	21,552	21,983	22,423
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	1,764	1,799	1,835
2195	EMPLOYEE BENEFITS - GRP LIFE INS	20,271	20,676	21,090
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	52,719	53,773	54,849
	T O T A L - PERSONAL SERVICES	169,988	173,388	176,856
2243	PARTS NON-MOTIVE	100	102	104
2278	GROUNDS SUPPLIES	1,000	1,020	1,040
2279.01	CITY BUILDING SUPPLIES	55,000	56,100	57,222
2283	ASPHALT SAND & GRAVEL	5,000	5,100	5,202
	T O T A L - OPERATING & MAINTENANCE	61,100	62,322	63,568
2331.02	ELECTRICAL POWER FOR PUMPING	1,200,000	1,224,000	1,248,480
2332.01	NATURAL GAS	17,000	17,340	17,687
	T O T A L - CHARGES & SERVICES	1,217,000	1,241,340	1,266,167
	COST CENTER TOTAL	1,448,088	1,477,050	1,506,591

**IRRIGATION PUMP STATIONS
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-00500

Manager
Randy Bullough

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2161	HOURLY PAY - SEASONAL EMPLOYEES	23,088	23,550	24,021
	<i>SUB TOTAL - SALARIES & WAGES</i>	23,088	23,550	24,021
2191.10	EMPLOYEE BENEFITS - FICA	1,764	1,799	1,835
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	1,764	1,799	1,835
	T O T A L - P E R S O N A L S E R V I C E S	24,852	25,349	25,856
2278	GROUNDS SUPPLIES	50	51	52
2279.01	CITY BUILDING SUPPLIES	3,000	3,060	3,121
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	3,050	3,111	3,173
2331.02	ELECTRICAL POWER FOR PUMPING	153,000	156,060	159,181
2332.01	NATURAL GAS	1,000	1,020	1,040
2336.01	TELEPHONE MONTHLY BASE	600	612	624
	T O T A L - C H A R G E S & S E R V I C E S	154,600	157,692	160,846
	C O S T C E N T E R T O T A L	182,502	186,152	189,875

**DISTRIBUTION
2017 - 2019 BUDGET**

51

Manager
Randy Bullough

MAINTENANCE:
MARK STANLEY

51-01400

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	163,968	167,247	170,592
2111.02	EXECUTIVE - LONGEVITY PAY	3,228	3,293	3,358
2141.01	OP/MAINTENANCE - ANNUAL BASE PAY	1,341,936	1,368,775	1,396,150
2141.02	OP/MAINTENANCE - LONGEVITY PAY	16,725	17,060	17,401
2141.05	OP/MAINTENANCE - CERTIFICATION PAY	9,720	9,914	10,113
2141.09	OP/MAINTENANCE - OTHER PAY	34,920	35,618	36,331
2143	OP/MAINTENANCE - OVERTIME PAY	74,285	75,770	77,286
2151.01	CLERICAL ANNUAL BASE PAY	276,360	281,887	287,525
2151.02	CLERICAL LONGEVITY PAY	7,500	7,650	7,803
2151.09	CLERICAL OTHER PAY	5,916	6,034	6,155
2153	CLERICAL OVERTIME PAY	22,231	22,675	23,129
2161	HOURLY PAY-SEASONAL EMPLOYEES	11,544	11,775	12,010
2165	SALARY CAPITALIZATION	(3,000)	(3,060)	(3,121)
<i>SUB TOTAL - SALARIES & WAGES</i>		1,965,332	2,004,639	2,044,732
2191.10	EMPLOYEE BENEFITS - FICA	143,196	146,060	148,981
2191.14	401K DEFERRED BENEFIT	8,100	8,262	8,427
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	331,031	337,652	344,405
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	29,004	29,584	30,176
2195	EMPLOYEE BENEFITS - GRP LIFE INS	323,739	330,214	336,818
<i>SUB TOTAL - EMPLOYEES BENEFITS</i>		835,070	851,771	868,807
T O T A L - P E R S O N A L S E R V I C E S		2,800,402	2,856,410	2,913,538
2211	BOOKS	1,000	1,020	1,040
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2223.10	COPY CENTER CHARGES	100	102	104
2223	DUPLICATION SUPPLIES	200	204	208
2225	COMPUTER SUPPLIES	500	510	520
2225.99	COMPUTER SUPPLIES - F.A.	2,800	2,856	2,913
2243	PARTS NON MOTIVE	12,000	12,240	12,485
2247	WATER REPAIR MATERIALS	40,000	40,800	41,616
2275	LAUNDRY & LINEN SUPPLIES	6,000	6,120	6,242

**DISTRIBUTION
2017 - 2019 BUDGET**

51

Manager

Randy Bullough

MAINTENANCE:
MARK STANLEY

51-01400

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2278	GROUND SUPPLIES	1,000	1,020	1,040
2279.01	CITY BUILDING SUPPLIES	15,000	15,300	15,606
2292	CHEMICALS	50,000	51,000	52,020
2295	SAFETY EQUIPMENT	3,500	3,570	3,641
2297	TRAIN & EDUC EQUIP & MATERIAL	1,000	1,020	1,040
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	11,000	11,220	11,444
T O T A L - OPERATING & MAINTENANCE		145,100	148,002	150,962
2331	ELECTRICAL POWER	22,000	22,440	22,889
2332.01	NATURAL GAS	3,000	3,060	3,121
2336.05	TELEPHONE - EMERGENCY CIRCUIT	2,000	2,040	2,081
SUB TOTAL - CHARGES & SERVICES		27,000	27,540	28,091
2521	OVERTIME MEALS	1,600	1,632	1,665
2982.02	INVENTORY ISSUES	8,000	8,160	8,323
SUB TOTAL - OTHER CHARGES & SERVICES		9,600	9,792	9,988
T O T A L - CHARGES & SERVICES		36,600	37,332	38,079
COST CENTER TOTAL		2,982,102	3,041,744	3,102,579

**DISTRIBUTION
2017 - 2018 BUDGET**

CIP 51

MAINTENANCE:
MARK STANLEY

51-01401

Manager
Randy Bullough

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.90	OTHER MACHINERY & EQUIPMENT	50,800	-
	TOTAL CAPITAL	50,800	-

**COMPUTER
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-01500

Manager
Le Tran

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	221,076	225,498	230,007
2111.02	EXECUTIVE LONGEVITY PAY	4,100	4,182	4,266
SUB TOTAL - SALARIES & WAGES		225,176	229,680	234,273
2191.10	EMPLOYEE BENEFITS - FICA	17,224	17,568	17,920
2191.14	401K DEFERRED BENEFIT	1,320	1,346	1,373
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	41,588	42,420	43,268
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	1,896	1,934	1,973
2195	EMPLOYEE BENEFITS - GRP LIFE INS	41,244	42,069	42,910
SUB TOTAL - EMPLOYEES BENEFITS		103,272	105,337	107,444
T O T A L - PERSONAL SERVICES		328,448	335,017	341,717
2221	STATIONERY SUPPLIES	50	51	52
2225	COMPUTER SUPPLIES	1,000	1,020	1,040
2243	PARTS NON MOTIVE	500	510	520
2295	SAFETY EQUIPMENT	200	204	208
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040
T O T A L - OPERATING & MAINTENANCE		2,750	2,805	2,861
2331	ELECTRICAL POWER	1,854	1,891	1,929
2332.01	NATURAL GAS	1,200	1,224	1,248

**COMPUTER
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-01500

**Manager
Le Tran**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2351	OFFICE EQUIPMENT MAINTENANCE	200	204	208
2982.02	INVENTORY ISSUES	600	612	624
	T O T A L - C H A R G E S & S E R V I C E S	3,854	3,931	4,010
	C O S T C E N T E R T O T A L	335,052	341,753	348,588

**COMPUTER
2017 - 2018 BUDGET**

CIP 51

MAINTENANCE:
MARK STANLEY

51-01501

Manager
Le Tran

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.30	TELEMETERING EQUIPMENT	50,000	50,000
	TOTAL CAPITAL	50,000	50,000

**MAINTENANCE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-01700

Manager
Randy Bullough

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	408,960	417,139	425,482
2111.02	EXECUTIVE - LONGEVITY PAY	7,197	7,341	7,488
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	2,089,836	2,131,633	2,174,265
2141.02	OP/MAINTENANCE LONGEVITY PAY	38,775	39,551	40,342
2141.09	OP/MAINTENANCE OTHER PAY	96,480	98,410	100,378
2143	OP/MAINTENANCE OVERTIME PAY	275,647	281,160	286,783
2161	HOURLY PAY - SEASONAL EMPLOYEES	34,632	35,325	36,031
2165	SALARY CAPITALIZATION	(1,061,208)	(1,082,432)	(1,104,081)
SUB TOTAL - SALARIES & WAGES		1,890,319	1,928,125	1,966,687
2191.10	EMPLOYEE BENEFITS - FICA	204,706	208,800	212,976
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	26,556	27,087	27,629
2191.14	401K DEFERRED BENEFIT	6,900	7,038	7,179
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	455,832	464,949	474,248
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	38,724	39,498	40,288
2195	EMPLOYEE BENEFITS - GRP LIFE INS	550,815	561,831	573,068
SUB TOTAL - EMPLOYEES BENEFITS		1,283,533	1,309,204	1,335,388
T O T A L - PERSONAL SERVICES		3,173,852	3,237,329	3,302,075
2225.99	COMPUTER SUPPLIES - F.A.	2,800	2,856	2,913
2243	PARTS NON MOTIVE	30,000	30,600	31,212
2247	WATER REPAIR MATERIALS	600,000	612,000	624,240
2249	REPAIR MATERIALS SEWER	5,000	5,100	5,202
2283	ASPHALT SAND & GRAVEL	450,000	459,000	468,180
2290	PUBLIC WORKS PERMITS	60,000	61,200	62,424
2295	SAFETY EQUIPMENT	3,000	3,060	3,121
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	30,000	30,600	31,212
T O T A L - OPERATING & MAINTENANCE		1,180,800	1,204,416	1,228,504

**MAINTENANCE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-01700

**Manager
Randy Bullough**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2331	ELECTRICAL POWER	1,118	1,140	1,163
2336.05	TELEPHONE EMERGENCY CIRCUIT	3,500	3,570	3,641
2396	WASTE DISPOSAL	150,000	153,000	156,060
	SUB TOTAL - CHARGES & SERVICES	154,618	157,710	160,865
2513	EQUIPMENT RENTAL	100,000	102,000	104,040
2514	BARRICADES RENTAL	200,000	204,000	208,080
2521	OVERTIME MEALS	7,000	7,140	7,283
	SUB TOTAL - OTHER CHARGES & SERVICES	307,000	313,140	319,403
2982.02	INVENTORY ISSUES	50,000	51,000	52,020
2993	IN-KIND SERVICES	(400,000)	(408,000)	(416,160)
2997	INTERFUND CHARGES	100,000	102,000	104,040
2998	INTRADEPARTMENTAL CHARGES	(18,000)	(18,360)	(18,727)
	OTHER USES	(268,000)	(273,360)	(278,827)
	T O T A L - CHARGES & SERVICES	193,618	197,490	201,440
	COST CENTER TOTAL	4,548,270	4,639,235	4,732,020

**MAINTENANCE
2017 - 2018 BUDGET**

CIP 51

MAINTENANCE:
MARK STANLEY

51-01701

Manager
Randy Bullough

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.09	WATER SERVICE CONNECTIONS (SERV LINES)	1,800,000	1,800,000
2760.90	OTHER MACHINERY & EQUIPMENT	-	50,000
	TOTAL CAPITAL	1,800,000	1,850,000

**WORK ORDER OFFICE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02000

**Manager
Mark Stanley**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	56,868	58,005	59,165
2111.02	EXECUTIVE - LONGEVITY PAY	1,500	1,530	1,561
2151.01	CLERICAL - ANNUAL BASE PAY	46,056	46,977	47,917
2151.02	CLERICAL - LONGEVITY PAY	900	918	936
	<i>SUB TOTAL - SALARIES & WAGES</i>	105,324	107,430	109,579
2191.10	EMPLOYEE BENEFITS - FICA	8,052	8,213	8,377
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	19,452	19,841	20,238
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	1,464	1,493	1,523
2195	EMPLOYEE BENEFITS - GRP LIFE INS	15,642	15,955	16,274
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	44,610	45,502	46,412
	T O T A L - PERSONAL SERVICES	149,934	152,933	155,991
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2223.10	COPY CENTER CHARGES	1,500	1,530	1,561
2225	COMPUTER SUPPLIES	3,000	3,060	3,121
	T O T A L - OPERATING & MAINTENANCE	5,500	5,610	5,722
2331	ELECTRICAL POWER	781	796	812
2332.01	NATURAL GAS	446	455	464
2336.01	TELEPHONE MONTHLY BASE	100	102	104
2340	MICRO COMPUTER MAINTENANCE CONTRACTS	20,000	20,400	20,808
	T O T A L - CHARGES & SERVICES	21,327	21,753	22,188
	COST CENTER TOTAL	176,761	180,296	183,902

**STOREHOUSE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02100

Manager
Mark Stanley

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	95,352	97,259	99,204
2111.02	EXECUTIVE LONGEVITY PAY	2,600	2,652	2,705
2113	EXECUTIVE OVERTIME PAY	1,061	1,082	1,104
2151.01	CLERICAL ANNUAL BASE PAY	46,056	46,977	47,917
2151.02	CLERICAL LONGEVITY PAY	1,500	1,530	1,561
<i>SUB TOTAL - SALARIES & WAGES</i>		146,569	149,501	152,491
2191.10	EMPLOYEE BENEFITS - FICA	11,128	11,351	11,578
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	26,876	27,414	27,962
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	2,100	2,142	2,185
2195	EMPLOYEE BENEFITS - GRP LIFE INS	32,160	32,803	33,459
<i>SUB TOTAL - EMPLOYEES BENEFITS</i>		72,264	73,709	75,183
T O T A L - PERSONAL SERVICES		218,833	223,210	227,674
2221	STATIONERY SUPPLIES	600	612	624
2222	SPECIAL FORMS	200	204	208
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2225.99	COMPUTER SUPPLIES-CONTROLLED F. A.	5,000	5,100	5,202
2243	PARTS NON MOTIVE	400	408	416
2275	LAUNDRY & LINEN SUPPLIES	200	204	208
2295	SAFETY EQUIPMENT	100	102	104
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,400	1,428	1,457

**STOREHOUSE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02100

Manager
Mark Stanley

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - O P E R A T I N G & M A I N T E N A N C E		9,400	9,588	9,780
2331	ELECTRICAL POWER	13,000	13,260	13,525
2332.01	NATURAL GAS	12,000	12,240	12,485
2982.02	INVENTORY ISSUES	200	204	208
T O T A L - C H A R G E S & S E R V I C E S		25,200	25,704	26,218
C O S T C E N T E R T O T A L		253,433	258,502	263,672

**GENERAL MAINTENANCE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02200

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	20,400	20,808	21,224
2111.02	EXECUTIVE - LONGEVITY PAY	372	379	387
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	355,032	362,133	369,375
2141.02	OP/MAINTENANCE LONGEVITY PAY	6,275	6,401	6,529
2141.09	OP/MAINTENANCE OTHER PAY	40,608	41,420	42,249
2143	OP/MAINTENANCE OVERTIME PAY	6,000	6,120	6,242
2165	SALARY CAPITALIZATION	(7,487)	(7,637)	(7,790)
	<i>SUB TOTAL - SALARIES & WAGES</i>	421,200	429,624	438,216
2191.10	EMPLOYEE BENEFITS - FICA	32,338	32,985	33,644
2191.14	401K DEFERRED BENEFIT	5,916	6,034	6,155
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	71,756	73,191	74,655
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	6,000	6,120	6,242
2195	EMPLOYEE BENEFITS - GRP LIFE INS	79,808	81,404	83,032
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	195,818	199,734	203,729
	T O T A L - PERSONAL SERVICES	617,018	629,358	641,945
2221	STATIONERY SUPPLIES	500	510	520
2223	DUPLICATION SUPPLIES	500	510	520
2225	COMPUTER SUPPLIES	2,000	2,040	2,081
2243	PARTS NON MOTIVE	15,000	15,300	15,606
2274	JANITORIAL SUPPLIES	6,000	6,120	6,242
2275	LAUNDRY & LINEN SUPPLIES	30,000	30,600	31,212

**GENERAL MAINTENANCE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02200

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2278	GROUND SUPPLIES	5,000	5,100	5,202
2279.01	CITY BUILDING SUPPLIES	60,000	61,200	62,424
2295	SAFETY EQUIPMENT	800	816	832
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	8,000	8,160	8,323
T O T A L - O P E R A T I N G & M A I N T E N A N C E		127,800	130,356	132,963
2329	OTHER PROFESSIONAL & TECH SERV	2,500	2,550	2,601
2331	ELECTRICAL POWER	30,000	30,600	31,212
2332.01	NATURAL GAS	13,000	13,260	13,525
2351	OFFICE EQUIP. MAINT CONTRACTS	500	510	520
2523	IN CITY CONVENTIONS & WORKSHOPS	11,875	12,113	12,355
2525	OUT OF TOWN TRAVEL	11,865	12,102	12,344
254914	WORKER'S COMP. MEDICAL	5,000	5,100	5,202
2982.02	INVENTORY ISSUES	5,000	5,100	5,202
T O T A L - C H A R G E S & S E R V I C E S		79,740	81,335	82,961
C O S T C E N T E R T O T A L		824,558	841,049	857,870

**GENERAL MAINTENANCE
2017 - 2018 BUDGET**

CIP 51

MAINTENANCE:
MARK STANLEY

51-02201

Manager
Wade Koester

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.09	WATER SERVICE CONNECTIONS (LG METERS)	400,000	400,000
	TOTAL CAPITAL	400,000	400,000

**FLEET MAINTENANCE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02300

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	72,588	74,040	75,521
2111.02	EXECUTIVE - LONGEVITY PAY	1,872	1,909	1,948
	<i>SUB TOTAL - SALARIES & WAGES</i>	74,460	75,949	77,468
2191.10	EMPLOYEE BENEFITS - FICA	5,700	5,814	5,930
2191.14	401K DEFERRED BENEFIT	1,968	2,007	2,048
2191.15	EMPL BENEFITS - ST RET. NON-C	13,752	14,027	14,308
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	996	1,016	1,036
2195	EMPLOYEE BENEFITS - GRP LIFE INS	11,948	12,187	12,431
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	34,364	35,051	35,752
	T O T A L - PERSONAL SERVICES	108,824	111,000	113,220
2234	PARTS/ACCESSORIES - MOTIVE	1,000	1,020	1,040
2243	PARTS NON MOTIVE	1,000	1,020	1,040
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	2,040	2,081	2,122
	T O T A L - OPERATING & MAINTENANCE	4,040	4,121	4,203
2339	COMPUTER EQUIPMENT MAINTENANCE	36,000	36,720	37,454
2342	COMMUNICATIONS MAINTENANCE	50,000	51,000	52,020

**FLEET MAINTENANCE
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02300

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2390.01	FLEET DISCRETIONARY MOTOR FUEL	600,000	612,000	624,240
2390.10	FLEET MAINT: REPAIR	335,000	341,700	348,534
2390.11	FLEET MAINT: PREV MAINT	270,000	275,400	280,908
2390.12	FLEET MAINT: ACCIDENT	20,000	20,400	20,808
2390.13	FLEET MAINT: ELECTIVE	10,000	10,200	10,404
2390.16	FLEET MAINT: EPA CHARGE	20,000	20,400	20,808
	<i>SUB TOTAL - CHARGES & SERVICES</i>	1,341,000	1,367,820	1,395,176
2998	INTRADEPARTMENTAL CHARGES	(650,000)	(663,000)	(676,260)
	<i>TOTAL - OTHER USES</i>	(650,000)	(663,000)	(676,260)
	T O T A L - CHARGES & SERVICES	691,000	704,820	718,916
	COST CENTER TOTAL	803,864	819,941	836,340

**FLEET MAINTENANCE
2017 - 2018 BUDGET**

CIP 51

MAINTENANCE:
MARK STANLEY

51-02301

Manager
Wade Koester

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2750.10	AUTOMOBILES & TRUCKS	539,154	1,000,000
2750.30	FIELD MAINTENANCE EQUIPMENT	390,000	390,000
	TOTAL CAPITAL	929,154	1,390,000

**METER REPAIR
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02400

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	131,292	133,918	136,596
2111.02	EXECUTIVE - LONGEVITY PAY	2,772	2,827	2,884
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	282,900	288,558	294,329
2141.02	OP/MAINTENANCE LONGEVITY PAY	4,975	5,075	5,176
2141.09	OP/MAINTENANCE OTHER PAY	1,872	1,909	1,948
2143	OP/MAINTENANCE OVERTIME PAY	12,000	12,240	12,485
2165	SALARY CAPITALIZATION	(125,000)	(127,500)	(130,050)
	SUB TOTAL - SALARIES & WAGES	310,811	317,027	323,368
2191.10	EMPLOYEE BENEFITS - FICA	32,306	32,952	33,611
2191.14	401K DEFERRED BENEFIT	2,916	2,974	3,034
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	76,360	77,887	79,445
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	6,432	6,561	6,692
2195	EMPLOYEE BENEFITS - GRP LIFE INS	102,128	104,171	106,254
	SUB TOTAL - EMPLOYEES BENEFITS	220,142	224,545	229,036
	T O T A L - PERSONAL SERVICES	530,953	541,572	552,404
2243	PARTS NON MOTIVE	3,000	3,060	3,121
2247	WATER REPAIR MATERIALS	65,000	66,300	67,626
2295	SAFETY EQUIPMENT	500	510	520
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040

**METER REPAIR
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02400

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - OPERATING & MAINTENANCE		69,500	70,890	72,308
2331	ELECTRICAL POWER	1,545	1,576	1,607
2332.01	NATURAL GAS	1,500	1,530	1,561
2521	OVERTIME MEALS	1,000	1,020	1,040
2527.01	CELL PHONE ALLOWANCE	312	-	-
2982.02	INVENTORY ISSUES	2,000	2,040	2,081
T O T A L - CHARGES & SERVICES		6,357	6,166	6,289
COST CENTER TOTAL		606,810	618,628	631,001

**METER REPAIR
2017 - 2018 BUDGET**

CIP 51

MAINTENANCE:
MARK STANLEY

51-02401

Manager
Wade Koester

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.09	WATER SERVICE CONNECTIONS (SM MTRS)	400,000	400,000
	TOTAL CAPITAL	400,000	400,000

**ELECTRICAL AND TELEMETRY
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02500

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	89,520	91,310	93,137
2111.02	EXECUTIVE - LONGEVITY PAY	1,272	1,297	1,323
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	285,144	290,847	296,664
2141.02	OP/MAINTENANCE LONGEVITY PAY	6,400	6,528	6,659
2141.09	OP/MAINTENANCE OTHER PAY	78,480	80,050	81,651
2143	OP/MAINTENANCE OVERTIME PAY	9,632	9,825	10,021
2165	SALARY CAPITALIZATION	(40,000)	(40,800)	(41,616)
	SUB TOTAL - SALARIES & WAGES	430,448	439,057	447,838
2191.10	EMPLOYEE BENEFITS - FICA	35,252	35,957	36,676
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	15,192	15,496	15,806
2191.14	401K DEFERRED BENEFIT	552	563	574
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	71,404	72,832	74,289
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	4,956	5,055	5,156
2195	EMPLOYEE BENEFITS - GRP LIFE INS	74,635	76,128	77,650
	SUB TOTAL - EMPLOYEES BENEFITS	201,991	206,031	210,151
	T O T A L - PERSONAL SERVICES	632,439	645,088	657,990
2211	BOOKS	200	204	208

**ELECTRICAL AND TELEMETRY
2017 - 2019 BUDGET**

51

MAINTENANCE:
MARK STANLEY

51-02500

**Manager
Wade Koester**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2221	STATIONERY SUPPLIES	50	51	52
2225	COMPUTER SUPPLIES	50	51	52
2243	PARTS NON MOTIVE	2,000	2,040	2,081
2275	LAUNDRY & LINEN SUPPLIES	2,000	2,040	2,081
2295	SAFETY EQUIPMENT	1,020	1,040	1,061
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	5,100	5,202	5,306
T O T A L - OPERATING & MAINTENANCE		10,420	10,628	10,841
2331	ELECTRICAL POWER	1,443	1,472	1,501
2332.01	NATURAL GAS	764	779	795
2336.04	TELEPHONE - DUCT RENTAL	6,000	6,120	6,242
2336.05	TELEPHONE - EMERGENCY CIRCUIT	500	510	520
2521	OVERTIME MEALS	100	102	104
2982.02	INVENTORY ISSUES	1,000	1,020	1,040
T O T A L CHARGES & SERVICES		9,807	10,003	10,203
COST CENTER TOTAL		652,666	665,719	679,034

**O AND M LIFT STATIONS
2017 - 2019 BUDGET**

52

MAINTENANCE:
MARK STANLEY

52-10100

Manager
R.Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	69,612	71,004	72,424
2111.02	EXECUTIVE LONGEVITY PAY	1,380	1,408	1,436
2111.09	EXECUTIVE OTHER PAY	8,928	9,107	9,289
2113	EXECUTIVE OVERTIME PAY	2,224	2,268	2,313
2141.01	OP/MAINTENANCE BASE PAY	190,260	194,065	197,947
2141.02	OP/MAINTENANCE LONGEVITY PAY	3,000	3,060	3,121
2141.09	OP/MAINTENANCE OTHER PAY	25,944	26,463	26,992
2143	OP/MAINTENANCE OVERTIME PAY	12,597	12,849	13,106
	<i>SUB TOTAL - SALARIES & WAGES</i>	313,944	320,223	326,628
2191.10	EMPLOYEE BENEFITS - FICA	22,884	23,342	23,809
2191.14	410K DEFERRED BENEFIT	744	759	774
2191.15	EMPLOYEE BENEFITS - STATE RET. NON.C.	53,772	54,847	55,944
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	4,068	4,149	4,232
2195	EMPLOYEE BENEFITS - INSURANCE	61,971	63,210	64,475
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	143,439	146,308	149,234
	T O T A L - PERSONAL SERVICES	457,383	466,531	475,862
2243	PARTS NON MOTIVE	5,000	5,100	5,202
2267	PAINT & PAINTING SUPPLIES	50	51	52
2275	LAUNDRY & LINEN SUPPLIES	1,800	1,836	1,873
2278	GROUNDS SUPPLIES	2,000	2,040	2,081
2279.01	CITY BUILDING SUPPLIES	44,000	44,880	45,778

**O AND M LIFT STATIONS
2017 - 2019 BUDGET**

52

MAINTENANCE:
MARK STANLEY

52-10100

Manager
R.Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2292	CHEMICALS	1,000	1,020	1,040
2295	SAFETY EQUIPMENT	500	510	520
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	8,000	8,160	8,323
T O T A L - O P E R A T I N G & M A I N T E N A N C E		62,350	63,597	64,869
2331.02	ELECTRICAL POWER FOR PUMPING	50,000	51,000	52,020
2332.01	NATURAL GAS	5,000	5,100	5,202
2336.04	TELEPHONE - DUCT RENTAL	8,000	8,160	8,323
SUB TOTAL - CHARGES & SERVICES		63,000	64,260	65,545
2521	OVERTIME MEALS	200	204	208
2549.14	WORKER'S COMP. MEDICAL	5,000	5,100	5,202
2982.02	INVENTORY ISSUES	1,000	1,020	1,040
2997	INTERFUND CHARGES	15,000	15,300	15,606
SUB TOTAL - OTHER CHARGES & SERVICES		21,200	21,624	22,056
T O T A L - C H A R G E S & S E R V I C E S		84,200	85,884	87,602
C O S T C E N T E R T O T A L		603,933	616,012	628,332

**O AND M LIFT STATIONS
2017 - 2018 BUDGET**

CIP 52

MAINTENANCE:
MARK STANLEY

52-10101

Manager
Ryan Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.05	LIFT STATIONS	442,000	1,320,000
2720.10	MAINTENANCE & REPAIR SHOPS	420,000	-
2760.30	TELEMETERING EQUIPMENT	10,000	10,000
	TOTAL CAPITAL	872,000	1,330,000

**COLLECTION SYSTEM
2017 - 2019 BUDGET**

52

MAINTENANCE:
MARK STANLEY

52-10600

Manager
Ryan Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	131,604	134,236	136,921
2111.02	EXECUTIVE LONGEVITY PAY	1,572	1,603	1,636
2111.09	EXECUTIVE OTHER PAY	1,680	1,714	1,748
2113	EXECUTIVE OVERTIME PAY	5,000	5,100	5,202
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	495,540	505,451	515,560
2141.02	OP/MAINT.LONGEVITY PAY	2,050	2,091	2,133
2141.09	OP/MAINT.OTHER PAY	16,560	16,891	17,229
2143	OP/MAINT.OVERTIME PAY	20,000	20,400	20,808
2151.01	CLERICAL ANNUAL BASE PAY	46,056	46,977	47,917
2151.02	CLERICAL LONGEVITY PAY	1,200	1,224	1,248
2165	SALARY CAPITALIZATION	(90,000)	(91,800)	(93,636)
SUB TOTAL - SALARIES & WAGES		631,262	643,887	656,765
2191.10	EMPLOYEE BENEFITS - FICA	53,264	54,329	55,416
2191.14	DEFERRED BENEFIT 401K	2,076	2,118	2,160
2191.15	EMPLOYEE BENEFITS - ST RET. NON. C.	125,289	127,795	130,351
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	10,284	10,490	10,699
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	124,341	126,828	129,364
SUB TOTAL - EMPLOYEES BENEFITS		315,254	321,559	327,990
T O T A L - PERSONAL SERVICES		946,516	965,446	984,755
2221	STATIONERY SUPPLIES	400	408	416
2222	SPECIAL FORMS	1,000	1,020	1,040
2225	COMPUTER SUPPLIES	500	510	520
2243	PARTS NON MOTIVE	42,000	42,840	43,697
2249	REPAIR MATERIALS SEWER	50,000	51,000	52,020
2275	LAUNDRY & LINEN SUPPLIES	6,000	6,120	6,242
2279.01	CITY BUILDING SUPPLIES	5,000	5,100	5,202
2283	ASPHALT SAND & GRAVEL	10,000	10,200	10,404

**COLLECTION SYSTEM
2017 - 2019 BUDGET**

52

MAINTENANCE:
MARK STANLEY

52-10600

Manager
Ryan Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2290	PUBLIC WORKS PERMITS	1,000	1,020	1,040
2292	CHEMICALS	56,000	57,120	58,262
2295	SAFETY EQUIPMENT	4,500	4,590	4,682
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	14,000	14,280	14,566
T O T A L - OPERATING & MAINTENANCE		190,400	194,208	198,092
2331	ELECTRICAL POWER	842	858	876
2331.02	ELECTRICAL POWER FOR PUMPING	700	714	728
2332.01	NATURAL GAS	446	455	464
2333	WATER	11,000	11,220	11,444
2336.05	TELEPHONE - EMERGENCY CIRCUIT	1,000	1,020	1,040
2396	WASTE DISPOSAL	5,200	5,304	5,410
SUB TOTAL - CHARGES & SERVICES		19,188	19,571	19,963
2513	EQUIPMENT RENTAL	15,000	15,300	15,606
2514	BARRICADES RENTAL	2,000	2,040	2,081
2521	OVERTIME MEALS	1,200	1,224	1,248
2523	IN CITY CONVENTION & WORKSHOP	10,200	10,404	10,612
2525	OUT OF TOWN TRAVEL	4,650	4,743	4,838
2549.14	WORKER'S COMP MEDICAL	10,000	10,200	10,404
2982.02	INVENTORY ISSUES	8,000	8,160	8,323
2997	INTERFUND CHARGES	(100,000)	(102,000)	(104,040)
SUB TOTAL - OTHER CHARGES & SERVICES		(48,950)	(49,929)	(50,928)
T O T A L - CHARGES & SERVICES		(29,762)	(30,358)	(30,965)
COST CENTER TOTAL		1,107,154	1,129,297	1,151,883

**COLLECTION SYSTEM
2017 - 2018 BUDGET**

CIP 52

MAINTENANCE:
MARK STANLEY

52-10601

Manager
Ryan Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.90	OTHER MACHINERY & EQUIPMENT	57,000	-
	TOTAL CAPITAL	57,000	-

**MOBILE CAMERA INSPECTION
2017 - 2019 BUDGET**

52

MAINTENANCE:
MARK STANLEY

52-10800

Manager
R. Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.02	EXECUTIVE LONGEVITY PAY	1,020	1,040	1,061
2111.09	EXECUTIVE OTHER PAY	1,680	1,714	1,748
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	404,184	412,268	420,513
2141.02	OP/MAINTENANCE LONGEVITY PAY	1,850	1,887	1,925
2141.09	OP/MAINTENANCE OTHER PAY	16,560	16,891	17,229
2143	OP/MAINTENANCE OVERTIME PAY	17,489	17,839	18,195
2165	SALARY CAPITALIZATION	(5,000)	(5,100)	(5,202)
	SUB TOTAL - SALARIES & WAGES	528,107	538,669	549,442
2191.10	EMPLOYEE BENEFITS - FICA	39,472	40,261	41,067
2191.14	DEFERRED BENEFIT 401K	7,872	8,029	8,190
2191.15	EMPLOYEE BENEFITS - STATE RET. NON. CT.	83,854	85,531	87,242
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	7,524	7,674	7,828
2195	EMPLOYEE BENEFITS - GROUP INSURANCE	98,277	100,243	102,247
	SUB TOTAL - EMPLOYEES BENEFITS	236,999	241,739	246,574
	T O T A L - PERSONAL SERVICES	765,106	780,408	796,016
2225	COMPUTER SUPPLIES	5,500	5,610	5,722
2243	PARTS NON MOTIVE	40,000	40,800	41,616
2298	SMALL TOOLS & EQUIPMENT	8,000	8,160	8,323
	T O T A L - OPERATING & MAINTENANCE	53,500	54,570	55,661
2331	ELECTRICAL POWER	324	331	338
2332.01	NATURAL GAS	160	163	166
2521	OVERTIME MEALS	1,000	1,020	1,040
2527.01	CELL PHONE ALLOWANCE	312	-	-
	T O T A L - CHARGES & SERVICES	1,796	1,514	1,544
	COST CENTER TOTAL	820,402	836,492	853,222

**FLEET MAINTENANCE
2017 - 2019 BUDGET**

52

MAINTENANCE:
MARK STANLEY

52-11000

Manager
Ryan Broadhead

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2329	OTHER PROFESSIONAL & TECH SERVICES	10,000	10,200	10,404
2339	COMPUTER EQUIP MAINT	20,000	20,400	20,808
2342	COMMUNICATIONS MAINTENANCE	15,000	15,300	15,606
2390.01	FLEET DISCRETIONARY MOTOR FUEL	130,000	132,600	135,252
2390.10	FLEET MAINT: REPAIR	180,000	183,600	187,272
2390.11	FLEET MAINT: PREV MAINT	25,000	25,500	26,010
	<i>SUB TOTAL - CHARGES & SERVICES</i>	380,000	387,600	395,352
2998	INTRADEPARTMENTAL CHARGES	(75,000)	(76,500)	(78,030)
	<i>GOVERNMENTAL TRANSACTIONS</i>	(75,000)	(76,500)	(78,030)
	T O T A L - CHARGES & SERVICES	305,000	311,100	317,322
	COST CENTER TOTAL	305,000	311,100	317,322

**O AND M STORMWATER
2017 - 2019 BUDGET**

53

Manager
Kelly Brown

MAINTENANCE:
MARK STANLEY

53-10200

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	213,528	217,799	222,155
2111.02	EXECUTIVE LONGEVITY PAY	3,600	3,672	3,745
2111.09	EXECUTIVE OTHER PAY	7,920	8,078	8,240
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	490,296	500,102	510,104
2141.02	OP/MAINTENANCE LONGEVITY PAY	2,425	2,474	2,523
2141.09	OP/MAINTENANCE OTHER PAY	7,116	7,258	7,403
2143	OP/MAINTENANCE OVERTIME PAY	8,000	8,160	8,323
2165	SALARY CAPITALIZATION	(96,535)	(98,466)	(100,435)
	SUB TOTAL - SALARIES & WAGES	636,349	649,077	662,058
2191.10	EMPLOYEE BENEFITS - FICA	55,466	56,575	57,707
2191.14	401K DEFERRED BENEFIT	10,644	10,857	11,074
2191.15	EMPLOYEE BENEFITS - STATE RET. NON. C.	139,116	141,898	144,736
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	10,236	10,441	10,650
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	117,581	119,933	122,331
	SUB TOTAL - EMPLOYEES BENEFITS	333,043	339,704	346,498
	T O T A L - P E R S O N A L S E R V I C E S	969,392	988,780	1,008,556
2225	COMPUTER SUPPLIES	100	102	104
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	1,500	1,530	1,561
2243	PARTS NON MOTIVE	10,400	10,608	10,820
2248	CULVERT, FLUME, & BRIDGE MATERIAL	4,000	4,080	4,162
2249	REPAIR MATERIALS	45,000	45,900	46,818
2275	LAUNDRY & LINEN SUPPLIES	4,000	4,080	4,162
2278	GROUND SUPPLIES	500	510	520
2279.01	CITY BUILDING SUPPLIES	8,000	8,160	8,323
2283	ASPHALT SAND & GRAVEL	10,000	10,200	10,404
2292	CHEMICALS	16,000	16,320	16,646
2295	SAFETY EQUIPMENT	2,000	2,040	2,081
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	15,000	15,300	15,606
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	116,500	118,830	121,207

**O AND M STORMWATER
2017 - 2019 BUDGET**

53

Manager
Kelly Brown

MAINTENANCE:
MARK STANLEY

53-10200

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2324	SPECIAL CONSULTANTS	25,000	25,500	26,010
2331	ELECTRICAL POWER	2,404	2,452	2,501
2331.02	ELECTRICAL POWER FOR PUMPING	100,000	102,000	104,040
2332.01	NATURAL GAS	2,446	2,495	2,545
2333	WATER	20,000	20,400	20,808
2333.04	STREET LIGHTING FUND FEES	100	102	104
2339	COMPUTER EQUIPMENT MAINTENANCE	4,600	4,692	4,786
2342	COMMUNICATION EQUIPMENT MC'S	10,000	10,200	10,404
2358.04	STREET SWEEPING SERVICES	236,000	240,720	245,534
2390.01	FLEET DISCRETIONARY MOTOR FUEL	100,000	102,000	104,040
2390.10	FLEET MAINT: REPAIR	145,000	147,900	150,858
2396	WASTE DISPOSAL	35,000	35,700	36,414
	SUB TOTAL - CHARGES & SERVICES	680,550	694,161	708,044
2513	EQUIPMENT RENTAL	4,000	4,080	4,162
2514	BARRICADES RENTAL	14,000	14,280	14,566
2521	OVERTIME MEALS	1,500	1,530	1,561
2523	IN CITY CONVENTIONS & WORKSHOPS	1,000	1,020	1,040
2525	OUT OF TOWN TRAVEL	800	816	832
2527.01	CELL PHONE ALLOWANCE	240	-	-
2549.14	WORKER'S COMP MEDICAL	10,000	10,200	10,404
	SUB TOTAL - OTHER CHARGES & SERVICES	31,540	31,926	32,565
	T O T A L - CHARGES & SERVICES	712,090	726,087	740,609
2910.08	TRANSFER TO STREET SWEEPING	583,605	595,277	607,183
2982.02	INVENTORY ISSUES	5,000	5,100	5,202
2997	INTERFUND CHARGE	40,800	41,616	42,448
2998	INTRADPARTMENTAL CHARGES	(125,000)	(127,500)	(130,050)
	T O T A L - OTHER USES	504,405	514,493	524,783
	COST CENTER TOTAL	2,302,387	2,348,191	2,395,154

**O AND M STORMWATER
2017 - 2018 BUDGET**

CIP 53

MAINTENANCE:
MARK STANLEY

53-10201

**Manager
Kelly Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2750.10	AUTOMOBILES & TRUCKS	-	250,000
2750.30	FIELD MAINTENANCE EQUIPMENT	-	200,000
2760.30	TELEMETERING EQUIPMENT	5,000	5,000
2760.90	OTHER MACHINERY & EQUIPMENT	11,000	-
	TOTAL CAPITAL	16,000	455,000

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>WATER QUALITY:</u>	<u>VACANT</u>	
51- 00700	CITY CREEK TP		BILL MEYER
00800	PARLEYS TP		BILL MEYER
00900	BIG COTTONWOOD TP		BILL MEYER
01000	CROSS CONNECTION & SAMPLING		KIM HILLS
01100	METROPOLITAN WATER		VACANT
01200	LITTLE DELL DAM		VACANT
01800	WATER QUALITY ANALYSIS		ARLENE LARSEN
53- 10700	WATER QUALITY		GREG ARCHULETA

FY 2016-17

WATER QUALITY TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Water Treatment/ Cross Connections/ Water Analysis

Submit Travel to Director Early

ADMINISTRATOR: Vacant

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
Local Training	8	Operators CEU	51-00700	500.00				500.00
Local Training	8	Operators CEU	51-00800	500.00				500.00
Local Training	8	Operators CEU	51-00900	500.00				500.00
ABPA	2	Local ABPA conference	51-01000	200.00				200.00
UAPMO/IAPMO	2	Regional UAPMO/IAPMO	51-01000	1,200.00				1,200.00
State of Utah	2	Re-certification Blackflow Prevention	51-01000	300.00				300.00
State of Utah	2	Water Operator National Conference	51-01000	300.00				300.00
AWWA	1	National Conference	51-01000	2,200.00				2,200.00
Rural Water	1	St. George Conference	51-01000	1,600.00				1,600.00
AWWA WQTC	2	Water Technology Conf (Indianapolis, IN)	51-01800	2,200.00				2,200.00
AWWA Mid Year	4	Operator Training	51-01800	500.00				500.00
State of Utah	16	Fluoride Training	51-01800	1,000.00				1,000.00
AWWA Leadership Forum	1	Local Water Training	51-01800	700.00				700.00
Misc. Staff Training	14	Computer Skills	51-01800	1,000.00				1,000.00
Various	10	Local Training	51-01800	1,000.00				1,000.00
APWA	5	APWA Stormwater Expo (Sandy, UT)	53-10700			750.00		750.00
StormCon	1	National StormCon Convention	53-10700			2,800.00		2,800.00
Salt Lake County	4	RSI/ Registered Stormwater Inspector	53-10700			600.00		600.00
Miscellaneous	4	Computer, DWQ, etc.	53-10700			400.00		400.00
Water Quality Section	95			\$ 13,700.00	\$ -	\$ 4,550.00	\$ -	\$ 18,250.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**CITY CREEK TREATMENT PLANT
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-00700

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	95,580	97,492	99,441
2111.02	EXECUTIVE LONGEVITY PAY	1,704	1,738	1,773
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	386,724	394,458	402,348
2141.02	OP/MAINTENANCE LONGEVITY PAY	7,400	7,548	7,699
2141.05	OP/MAINTENANCE CERTIFICATION PAY	4,200	4,284	4,370
2141.09	OP/MAINTENANCE OTHER PAY	3,744	3,819	3,895
2143	OP/MAINT OVERTIME PAY	90,000	91,800	93,636
	<i>SUB TOTAL - SALARIES & WAGES</i>	589,352	601,139	613,162
2191.10	EMPLOYEE BENEFITS - FICA	38,236	39,001	39,781
2191.14	401K DEFERRED BENEFIT	3,084	3,146	3,209
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	92,308	94,154	96,037
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	6,684	6,818	6,954
2195	EMPLOYEE BENEFITS - GRP LIFE INS	108,583	110,755	112,970
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	248,895	253,873	258,950
	T O T A L - PERSONAL SERVICES	838,247	855,012	872,112
2211	BOOKS	50	51	52
2221	STATIONARY SUPPLIES	500	510	520
2225	COMPUTER SUPPLIES	2,000	2,040	2,081
2225.99	COMPUTER SUPPLIES-CONTROLLED FA	1,000	1,020	1,040
224103	OUTSIDE REPAIR-INSTRUMENTATION	2,000	2,040	2,081
2243	PARTS NON MOTIVE	7,000	7,140	7,283
2274	JANITORIAL SUPPLIES	1,300	1,326	1,353
2275	LAUNDRY & LINEN SUPPLIES	3,000	3,060	3,121
2278	GROUNDS SUPPLIES	2,500	2,550	2,601

**CITY CREEK TREATMENT PLANT
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-00700

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2279.01	CITY BUILDING SUPPLIES	50,000	51,000	52,020
2283	ASPHALT SAND & GRAVEL	5,500	5,610	5,722
2291	LABORATORY SUPPLIES	12,000	12,240	12,485
2292	CHEMICALS	42,000	42,840	43,697
2295	SAFETY EQUIPMENT	2,500	2,550	2,601
2297	TRAIN & EDUC EQUIP & MATERIAL	200	204	208
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	2,500	2,550	2,601
T O T A L - O P E R A T I N G & M A I N T E N A N C E		134,050	136,731	139,466
2325	CHEMICAL ANALYSIS	300	306	312
2329	OTHER PROF & TECH SERV	12,500	12,750	13,005
2331	ELECTRICAL POWER	60,000	61,200	62,424
2332.01	NATURAL GAS	22,000	22,440	22,889
2336.01	TELEPHONE MONTHLY BASE	3,800	3,876	3,954
2336.05	TELEPHONE EMERGENCY CIRCUIT	1,000	1,020	1,040
2396	WASTE DISPOSAL	2,000	2,040	2,081
2513	EQUIPMENT RENTAL	500	510	520
2521	OVERTIME MEALS	300	306	312
2527.01	CELL PHONE ALLOWANCE	420	-	-
2549.14	WORKER'S COMP. MEDICAL	2,000	2,040	2,081
2982.02	INVENTORY ISSUES	1,000	1,020	1,040
SUB TOTAL - CHARGES & SERVICES		105,820	107,508	109,658
T O T A L - C H A R G E S & S E R V I C E S		105,820	107,508	109,658
C O S T C E N T E R T O T A L		1,078,117	1,099,251	1,121,236

**CITY CREEK TREATMENT PLANT
2017 - 2018 BUDGET**

CIP 51

WATER QUALITY:
VACANT

51-00701

Manager
Bill Meyer

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.30	TREATMENT PLANT	1,663,000	600,000
2760.20	TREATMENT PLANT EQUIPMENT	15,000	145,000
2760.90	OTHER MACHINERY & EQUIPMENT	10,000	-
	TOTAL CAPITAL	1,688,000	745,000

**PARLEYS TREATMENT PLANT
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-00800

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	95,580	97,492	99,441
2111.02	EXECUTIVE LONGEVITY PAY	1,704	1,738	1,773
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	497,220	507,164	517,308
2141.02	OP/MAINTENANCE LONGEVITY PAY	10,400	10,608	10,820
2141.05	OP/MAINTENANCE CERTIFICATION PAY	5,400	5,508	5,618
2141.09	OP/MAINTENANCE OTHER PAY	3,744	3,819	3,895
2143	OP/MAINTENANCE OVERTIME PAY	120,000	122,400	124,848
	<i>SUB TOTAL - SALARIES & WAGES</i>	734,048	748,729	763,704
2191.10	EMPLOYEE BENEFITS - FICA	47,008	47,948	48,907
2191.14	DEFERRED BENEFIT 401K	1,848	1,885	1,923
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	113,488	115,758	118,073
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	8,352	8,519	8,689
2195	EMPLOYEE BENEFITS - GRP LIFE INS	107,570	109,721	111,916
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	278,266	283,831	289,508
	T O T A L - PERSONAL SERVICES	1,012,314	1,032,560	1,053,211
2211	BOOKS	100	102	104
2221	STATIONERY SUPPLIES	1,200	1,224	1,248
2225	COMPUTER SUPPLIES	3,000	3,060	3,121
2225.99	COMPUTOR SUPPLIES - CONTROLLED F.A	1,000	1,020	1,040
2234	PARTS/ACCESSORIES-MOTIVE	1,500	1,530	1,561
2241.03	OUTSIDE REPAIR-INSTRUMENTATION	2,000	2,040	2,081
2243	PARTS NON MOTIVE	7,500	7,650	7,803
2274	JANITORIAL SUPPLIES	2,000	2,040	2,081
2275	LAUNDRY & LINEN	4,000	4,080	4,162

**PARLEYS TREATMENT PLANT
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-00800

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2277.01	OUTSIDE GROUND MAINT SUPPLIES	200	204	208
2278	GROUND SUPPLIES	2,000	2,040	2,081
2279	OTHER BLDG GNDS & PARKS SUPPLY	300	306	312
2279.01	CITY BUILDING SUPPLIES	60,000	61,200	62,424
2283	ASPHALT SAND & GRAVEL	5,000	5,100	5,202
2291	LABORATORY SUPPLIES	13,000	13,260	13,525
2292	CHEMICALS	200,000	204,000	208,080
2295	SAFETY EQUIPMENT	2,000	2,040	2,081
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	10,000	10,200	10,404
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	314,800	321,096	327,518
2325	CHEMICAL ANALYSIS	300	306	312
2329	OTHER PROF & TECH SERV	20,000	20,400	20,808
2331	ELECTRICAL POWER	110,000	112,200	114,444
2332.01	NATURAL GAS	30,000	30,600	31,212
2336.01	TELEPHONE MONTHLY BASE	4,200	4,284	4,370
2336.05	TELEPHONE - EMERGENCY CIRCUIT	1,300	1,326	1,353
2396	WASTE DISPOSAL	2,000	2,040	2,081
2513	EQUIPMENT RENTAL	500	510	520
2521	OVERTIME MEALS	200	204	208
2527.01	CELL PHONE ALLOWANCE	420	-	-
2549.14	WORKER'S COMP. MEDICAL	2,000	2,040	2,081
2982.02	INVENTORY ISSUES	1,000	1,020	1,040
	T O T A L - C H A R G E S & S E R V I C E S	171,920	174,930	178,429
	C O S T C E N T E R T O T A L	1,499,034	1,528,586	1,559,158

**PARLEYS TREATMENT PLANT
2017 - 2018 BUDGET**

CIP 51

WATER QUALITY:
VACANT

51-00801

Manager
Bill Meyer

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.30	TREATMENT PLANT	395,000	1,050,000
2760.20	TREATMENT PLANT EQUIPMENT	15,000	-
	TOTAL CAPITAL	410,000	1,050,000

**BIG COTTONWOOD TREATMENT PLANT
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-00900

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	96,420	98,348	100,315
2111.02	EXECUTIVE LONGEVITY PAY	1,704	1,738	1,773
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	441,972	450,811	459,828
2141.02	OP/MAINTENANCE LONGEVITY PAY	9,025	9,206	9,390
2141.05	OP/MAINTENANCE CERTIFICATION PAY	4,800	4,896	4,994
2141.09	OP/MAINTENANCE OTHER PAY	3,744	3,819	3,895
2143	OP/MAINTENANCE OVERTIME PAY	105,000	107,100	109,242
	SUB TOTAL - SALARIES & WAGES	662,665	675,918	689,437
2191.10	EMPLOYEE BENEFITS - FICA	42,698	43,552	44,423
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	103,073	105,134	107,237
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	7,524	7,674	7,828
2195	EMPLOYEE BENEFITS - GRP LIFE INS	95,139	97,042	98,983
	SUB TOTAL - EMPLOYEES BENEFITS	248,434	253,403	258,471
	T O T A L - PERSONAL SERVICES	911,099	929,321	947,907
2211	BOOKS	100	102	104
2221	STATIONERY SUPPLIES	100	102	104
2225	COMPUTER SUPPLIES	1,000	1,020	1,040
2225.99	COMPUTER SUPPLIES-CONTROLLED F A	2,500	2,550	2,601
224103	OUTSIDE REPAIR-INSTRUMENTATION	3,000	3,060	3,121
2243	PARTS NON-MOTIVE	6,500	6,630	6,763
2274	JANITORIAL SUPPLIES	500	510	520
2275	LAUNDRY & LINEN SUPPLIES	4,500	4,590	4,682

**BIG COTTONWOOD TREATMENT PLANT
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-00900

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2278	GROUNDS SUPPLIES	1,000	1,020	1,040
2279.01	CITY BUILDING SUPPLIES	110,000	112,200	114,444
2283	ASPHALT SAND & GRAVEL	750	765	780
2291	LABORATORY SUPPLIES	12,000	12,240	12,485
2292	CHEMICALS	275,000	280,500	286,110
2295	SAFETY EQUIPMENT	2,000	2,040	2,081
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	3,000	3,060	3,121
T O T A L - O P E R A T I N G & M A I N T E N A N C E		421,950	430,389	438,997
2325	CHEMICAL ANALYSIS	300	306	312
2329	OTHER PROF & TECH SERVICES	15,000	15,300	15,606
2331	ELECTRICAL POWER	95,000	96,900	98,838
2332.01	NATURAL GAS	18,000	18,360	18,727
2336.01	TELEPHONE - MONTHLY BASE	3,500	3,570	3,641
2336.05	TELEPHONE EMERGENCY CIRCUIT	1,000	1,020	1,040
2396	WASTE DISPOSAL	3,000	3,060	3,121
2521	OVERTIME MEALS	300	306	312
2527.01	CELL PHONE ALLOWANCE	420	-	-
2549.14	WORKER'S COMP MEDICAL	2,000	2,040	2,081
2982.02	INVENTORY ISSUES	1,000	1,020	1,040
T O T A L - C H A R G E S & S E R V I C E S		139,520	141,882	144,720
C O S T C E N T E R T O T A L		1,472,569	1,501,592	1,531,624

**BIG COTTONWOOD TREATMENT PLANT
2017 - 2018 BUDGET**

CIP 51

WATER QUALITY:
VACANT

51-00901

**Manager
Bill Meyer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.30	TREATMENT PLANT	2,774,020	250,000
2760.20	TREATMENT PLANT EQUIPMENT	105,000	30,000
	TOTAL CAPITAL	2,879,020	280,000

**CROSS CONNECTION AND SAMPLING
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-01000

**Manager
Kim Hills**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	110,868	113,085	115,347
2111.02	EXECUTIVE - LONGEVITY PAY	1,500	1,530	1,561
2151.01	CLERICAL - ANNUAL BASE PAY	52,536	53,587	54,658
2151.01	CLERICAL - LONGEVITY PAY	200	204	208
	<i>SUB TOTAL - SALARIES & WAGES</i>	165,104	168,406	171,774
2191.10	EMPLOYEE BENEFITS - FICA	12,628	12,881	13,138
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	13,776	14,052	14,333
2191.14	DEFERRED BENEFIT 401K	804	820	836
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	16,464	16,793	17,129
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	1,716	1,750	1,785
2195	EMPLOYEE BENEFITS - GRP LIFE INS	16,344	16,671	17,004
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	61,732	62,967	64,226
	T O T A L - PERSONAL SERVICES	226,836	231,373	236,000
2211	BOOKS	150	153	156
2221	STATIONERY SUPPLIES	500	510	520
2222	SPECIAL FORMS	500	510	520
2225	COMPUTER SUPPLIES	1,000	1,020	1,040
2225.99	COMPUTER SUPPLIES - CONTROLLED	3,500	3,570	3,641
2243	PARTS NON MOTIVE	100	102	104
2275	LAUNDRY & LINEN SUPPLIES	200	204	208
2295	SAFETY EQUIPMENT	500	510	520
2297	TRAIN & EDUC EQUIPMENT & MATERIALS	1,000	1,020	1,040

**CROSS CONNECTION AND SAMPLING
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-01000

**Manager
Kim Hills**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	500	510	520
	T O T A L - OPERATING & MAINTENANCE	7,950	8,109	8,271
2325	CHEMICAL ANALYSIS	500	510	520
2329	OTHER PROF & TECH SERVICES	2,000	2,040	2,081
2331	ELECTRIC POWER	100	102	104
2332.01	NATURAL GAS	60	61	62
2336.05	TELEPHONE EMERGENCY CIRCUIT	700	714	728
2339	COMPUTER EQUIPMENT MAINTENANCE	500	510	520
2351	OFFICE EQUIP. MAINTENANCE	500	510	520
	SUB TOTAL - CHARGES & SERVICES	4,360	4,447	4,536
2521	OVERTIME MEALS	75	77	78
2524	MILEAGE	100	102	104
	SUB TOTAL - OTHER CHARGES & SERVICES	175	179	182
	T O T A L - CHARGES & SERVICES	4,535	4,626	4,718
2982.02	INVENTORY ISSUES	100	102	104
	T O T A L - OTHER USES	100	102	104
	COST CENTER TOTAL	239,421	244,209	249,094

**METROPOLITAN WATER
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-01100

**Manager
Vacant**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2329	WATER ASSESSMENT	7,021,892	7,021,892	7,021,892
2363	WATER TREATMENT	3,627,005	3,880,895	4,036,131
2541	WATER PURCHASES	13,128,314	14,047,296	14,609,188
	TOTAL - CHARGES & SERVICES	23,777,211	24,950,083	25,667,211
	COST CENTER TOTAL	23,777,211	24,950,083	25,667,211

**LITTLE DELL DAM
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-01200

Manager
Vacant

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2225	COMPUTER SUPPLIES	500	510	520
2278	GROUND SUPPLIES	10,000	10,200	10,404
2279.01	CITY BUILDING SUPPLIES	8,000	8,160	8,323
2283	ASPHALT SAND & GRAVEL	5,000	5,100	5,202
2295	SAFETY EQUIPMENT	500	510	520
2298	SMALL TOOLS & EQUIPMENT	1,000	1,020	1,040
T O T A L - O P E R A T I N G & M A I N T E N A N C E		25,000	25,500	26,010
2329	OTHER PROF & TECH SERVICES	15,000	15,300	15,606
2332.01	NATURAL GAS	4,000	4,080	4,162
2336.01	TELEPHONE MONTHLY BASE	2,000	2,040	2,081
2336.04	TELEPHONE DUCT RENTAL	5,000	5,100	5,202
2336.05	TELEPHONE - EMERGENCY CIRCUIT	500	510	520
T O T A L - C H A R G E S & S E R V I C E S		26,500	27,030	27,571
C O S T C E N T E R T O T A L		51,500	52,530	53,581

**WATER QUALITY ANALYSIS
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-01800

**Manager
Arlene Larsen**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	290,784	296,600	302,532
2111.02	EXECUTIVE LONGEVITY PAY	2,700	2,754	2,809
2151.01	CLERICAL ANNUAL BASE PAY	52,536	53,587	54,658
2151.02	CLERICAL LONGEVITY PAY	850	867	884
2153	CLERICAL OVERTIME PAY	500	510	520
2161	HOURLY PAY - SEASONAL EMPLOYEES	11,544	11,775	12,010
	<i>SUB TOTAL - SALARIES & WAGES</i>	358,914	366,092	373,414
2191.10	EMPLOYEE BENEFITS - FICA	27,470	28,019	28,580
2191.14	DEFERRED BENEFIT 401K	1,272	1,297	1,323
2191.15	EMPLOYEE BENEFITS ST RET.-NON CONT.	61,670	62,903	64,161
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,396	3,464	3,533
2195	EMPLOYEE INSURANCE	64,338	65,625	66,937
	<i>SUB TOTAL - EMPLOYEE BENEFITS</i>	158,146	161,309	164,535
	T O T A L - PERSONAL SERVICES	517,060	527,401	537,949
2211	BOOKS	300	306	312
2221	STATIONERY SUPPLIES	1,200	1,224	1,248
2223.10	COPY CENTER CHARGES	200	204	208
2224	POSTAGE	7,000	7,140	7,283
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2225.99	COMPUTER SUPP-CONTROLLED F.A.	1,500	1,530	1,561
2243	PARTS NON MOTIVE	1,000	1,020	1,040
2279.01	CITY BUILDING SUPPLIES	20,000	20,400	20,808

**WATER QUALITY ANALYSIS
2017 - 2019 BUDGET**

51

WATER QUALITY:
VACANT

51-01800

**Manager
Arlene Larsen**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2291	LABORATORY SUPPLIES	5,000	5,100	5,202
2295	SAFETY EQUIPMENT	500	510	520
2297	TRAIN & EDUC EQUIP & MAT'L	2,000	2,040	2,081
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	4,000	4,080	4,162
T O T A L - OPERATING & MAINTENANCE		44,200	45,084	45,986
2318	PUBLIC RELATIONS	1,000	1,020	1,040
2324	SPECIAL CONSULTANT	60,000	61,200	62,424
2325	CHEMICAL ANALYSIS	120,000	122,400	124,848
2329	OTHER PROF & TECH SERVICES	60,000	61,200	62,424
233605	TELEPHONE EMERGENCY CIRCUIT	500	510	520
2339	COMPUTER EQUIPMENT MAINTENANCE	200	204	208
2396	WASTE DISPOSAL	100	102	104
2520	REIMBURSED LUNCHEONS	100	102	104
2522	MEMBERSHIPS	1,410	1,438	1,467
2523	IN CITY CONVENTIONS & WORKSHOP	6,500	6,630	6,763
2524	MILEAGE	200	204	208
2525	OUT OF TOWN TRAVEL	7,200	7,344	7,491
2527.01	CELL PHONE ALLOWANCE	624	-	-
2982.02	INVENTORY ISSUES	500	510	520
T O T A L - CHARGES & SERVICES		258,334	262,864	268,121
COST CENTER TOTAL		819,594	835,349	852,056

**WATER QUALITY ANALYSIS
2017 - 2018 BUDGET**

CIP 51

WATER QUALITY:
VACANT

51-01801

Manager
Arlene Larsen

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.09	WATER SERVICE CONNECTIONS	35,000	-
	TOTAL CAPITAL	35,000	-

**WATER QUALITY
2017 - 2019 BUDGET**

53

WATER QUALITY:
VACANT

53-10700

Manager
Greg Archuleta

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	232,812	237,468	242,218
2111.02	EXECUTIVE LONGEVITY PAY	2,700	2,754	2,809
2113	EXECUTIVE OVERTIME PAY	8,000	8,160	8,323
2151.01	CLERICAL ANNUAL BASE PAY	52,536	53,587	54,658
2151.02	CLERICAL LONGEVITY PAY	1,200	1,224	1,248
2153	CLERICAL OVERTIME PAY	202	206	210
2161	HOURLY PAY-SEASONAL EMPLOYEES	11,544	11,775	12,010
<i>SUB TOTAL - SALARIES & WAGES</i>		308,994	315,174	321,477
2191.10	EMPLOYEE BENEFITS - FICA	23,082	23,544	24,015
2191.14	401K DEFERRED BENEFIT	864	881	899
2191.15	EMPLOYEE BENEFITS - STATE RET. NON. CT	51,876	52,914	53,972
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,672	3,745	3,820
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	46,962	47,901	48,859
<i>SUB TOTAL - EMPLOYEES BENEFITS</i>		126,456	128,985	131,565
T O T A L - PERSONAL SERVICES		435,450	444,159	453,042
2211	BOOKS	200	204	208
2221	STATIONARY SUPPLIES	200	204	208
2223	DUPLICATION SUPPLIES	150	153	156
2225	COMPUTER SUPPLIES	500	510	520
2225.99	COMPUTER SUPPLIES - CONTROLLED F.A.	5,000	5,100	5,202
2243	PARTS NON-MOTIVE	1,000	1,020	1,040

**WATER QUALITY
2017 - 2019 BUDGET**

53

WATER QUALITY:
VACANT

53-10700

Manager
Greg Archuleta

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2275	LAUNDRY & LINEN SUPPLIES	500	510	520
2291	LABORATORY SUPPLIES	2,500	2,550	2,601
2295	SAFETY SUPPLIES	500	510	520
2297	TRAIN & EDUC EQUIP & MATERIAL	300	306	312
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040
SUB TOTAL - CHARGES & SERVICES		11,850	12,087	12,329
2318	PUBLIC RELATIONS	6,000	6,120	6,242
2324	SPECIAL CONSULTANT	225,000	225,000	225,000
2325	CHEMICAL ANALYSIS	10,000	10,200	10,404
2329	OTHER PROF & TECH SERVICES	35,000	35,700	36,414
2331	ELECTRIC POWER	250	255	260
2332.01	NATURAL GAS	160	163	166
2521	EMPLOYEE MEAL ALLOWANCE	100	102	104
2522	MEMBERSHIPS	575	587	598
2523	IN CITY CONVENTIONS	1,750	1,785	1,821
2525	OUT OF TOWN TRAVEL	2,800	2,856	2,913
2527.01	CELL PHONE ALLOWANCE	936	-	-
2982.02	INVENTORY ISSUES	200	204	208
SUB TOTAL - OTHER CHARGES & SERVICES		282,771	282,972	284,131
T O T A L - CHARGES & SERVICES		294,621	295,059	296,460
COST CENTER TOTAL		730,071	739,218	749,502

**WATER QUALITY
2017 - 2018 BUDGET**

CIP 53

WATER QUALITY:
VACANT

53-10701

**Manager
Greg Archuleta**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.90	OTHER MACHINERY & EQUIPMENT	-	5,000
	TOTAL CAPITAL	-	5,000

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>ENGINEERING:</u>	<u>JASON BROWN</u>	
51- 01300	ENGINEERING (WATER)		JASON BROWN
52- 10400	ENGINEERING (SEWER)		JASON BROWN
53- 10300	ENGINEERING (STORMWATER)		JASON BROWN

FY 2016-17

ENGINEERING TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Water, Sewer, Storm Engineering

Submit Travel to Director Early

ADMINISTRATOR: Jason Brown

Sponsoring Organiz	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
Local Training	4	Attend Training	51-01300	\$ 334.00	\$ 333.00	\$ 333.00		\$ 1,000.00
Misc. staff Training	12	AutoCad, ArcView, etc.	51-01300	800.00	800.00	800.00		2,400.00
AWWA	2	Intermountain Annual Mtg	51-01300	3,000.00				3,000.00
AWWA	1	Utility Management Conference	51-01300	2,500.00				2,500.00
WEF/AWWA	1	Asset Management Conference	51-01300	2,500.00				2,500.00
AutoCAD	1	AutoCAD Conference	51-01300	1,066.00	1,067.00	1,067.00		3,200.00
Dam Safety	1	Dam Safety	51-01300	2,500.00				2,500.00
NASTT	3	No Dig Conference	52-10400		2,500.00			2,500.00
Engineering Section	25			\$ 12,700.00	\$ 4,700.00	\$ 2,200.00		\$ 19,600.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**ENGINEERING (WATER)
2017 - 2019 BUDGET**

51

ENGINEERING:
JASON BROWN

51-01300

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	743,988	758,868	774,045
2111.02	EXECUTIVE - LONGEVITY PAY	7,190	7,334	7,480
2113	EXECUTIVE - OVERTIME PAY	25,000	25,500	26,010
2151.01	CLERICAL - ANNUAL BASE PAY	23,868	24,345	24,832
2151.02	CLERICAL - LONGEVITY PAY	456	465	474
2153	CLERICAL - OVERTIME PAY	250	255	260
2165	SALARY CAPITALIZATION	(384,054)	(391,735)	(399,570)
	<i>SUB TOTAL - SALARIES & WAGES</i>	416,698	425,032	433,532
2191.10	EMPLOYEE BENEFITS - FICA	59,351	60,538	61,749
2191.13	EMPLOYEE BENFTS - ST RETIREMENT	24,888	25,386	25,893
2191.14	401K DEFERRED BENEFIT	14,340	14,627	14,919
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	102,490	104,540	106,631
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	8,160	8,323	8,490
2195	EMPLOYEE BENEFITS - GRP LIFE INS	121,581	124,013	126,493
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	330,810	337,426	344,175
	T O T A L - PERSONAL SERVICES	747,508	762,458	777,707
2211	BOOKS	500	510	520
2221	STATIONERY SUPPLIES	2,000	2,040	2,081
2222	SPECIAL FORMS	500	510	520

**ENGINEERING (WATER)
2017 - 2019 BUDGET**

51

ENGINEERING:
JASON BROWN

51-01300

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2223	DUPLICATION SUPPLIES	2,500	2,550	2,601
2223.10	COPY CENTER CHARGES	500	510	520
2225	COMPUTER SUPPLIES	8,000	8,160	8,323
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	15,000	15,300	15,606
2243	PARTS NON MOTIVE	6,000	6,120	6,242
2275	LAUNDRY & LINEN SUPPLIES	2,500	2,550	2,601
2279.01	CITY BUILDING SUPPLIES	400	408	416
2293	PHOTOGRAPHIC SUPPLIES	200	204	208
2295	SAFETY EQUIPMENT	200	204	208
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	2,300	2,346	2,393
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	40,600	41,412	42,240
2329	OTHER PROF & TECH SERVICE	3,000	3,060	3,121
2331	ELECTRICAL POWER	2,678	2,732	2,786
2332.01	NATURAL GAS	3,100	3,162	3,225
2336.01	TELEPHONE MONTHLY BASE	2,000	2,040	2,081
2336.02	TELEPHONE LONG DISTANCE	200	204	208
2336.05	TELEPHONE EMERGENCY CIRCUIT	5,225	5,330	5,436
2339	COMPUTER EQUIPMENT MAINTENANCE	1,500	1,530	1,561
2351	OFFICE EQUIPMENT MAINTENANCE	1,500	1,530	1,561
2394	EDUCATIONAL TRAINING	500	510	520
	SUB TOTAL - CHARGES & SERVICES	19,703	20,097	20,499

**ENGINEERING (WATER)
2017 - 2019 BUDGET**

51

ENGINEERING:
JASON BROWN

51-01300

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2521	OVERTIME MEALS	3,000	3,060	3,121
2522	MEMBERSHIPS	1,490	1,520	1,550
2523	IN CITY CONVENTIONS & WORKSHOPS	1,134	1,157	1,180
2524	MILEAGE	150	153	156
2525	OUT OF TOWN TRAVEL	11,566	11,797	12,033
252701	CELL PHONE ALLOWANCE	312	-	-
2982.02	INVENTORY ISSUES	1,500	1,530	1,561
SUB TOTAL - OTHER CHARGES & SERVICES		19,152	19,217	19,601
T O T A L - CHARGES & SERVICES		38,855	39,314	40,100
COST CENTER TOTAL		826,963	843,184	860,047

**ENGINEERING (WATER)
2017 - 2018 BUDGET**

CIP 51

ENGINEERING:
JASON BROWN

51-01301

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.10	MAINTENANCE & REPAIR SHOPS	76,000	160,000
2720.35	PUMPING PLANT	1,460,000	90,000
2730.02	CULVERTS, FLUMES, & BRIDGES	148,500	184,000
2730.04	DEEP PUMP WELLS	370,000	3,700,000
2730.06	WATER STORAGE RESERVOIRS	578,000	3,718,000
2730.07	WATER DISTRIBUTION RESERVOIRS	398,000	165,000
2730.08	WATER DIST MAINS & HYDRANTS	5,975,500	9,134,000
2760.10	PUMPING PLANT EQUIPMENT	50,000	50,000
2760.20	TREATMENT PLANT EQUIPMENT	90,000	100,000
	TOTAL CAPITAL	9,146,000	17,301,000

**ENGINEERING (SEWER)
2017 - 2019 BUDGET**

52

ENGINEERING:
JASON BROWN

52-10400

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	377,484	385,034	392,734
2111.02	EXECUTIVE LONGEVITY PAY	3,594	3,666	3,739
2113	EXECUTIVE OVERTIME PAY	21,224	21,649	22,082
2151.01	CLERICAL ANNUAL BASE PAY	11,940	12,179	12,422
2151.02	CLERICAL LONGEVITY PAY	228	233	237
2165	SALARY CAPITALIZATION	(172,195)	(175,639)	(179,152)
	SUB TOTAL - SALARIES & WAGES	242,275	247,121	252,063
2191.10	EMPLOYEE BENEFITS - FICA	30,093	30,695	31,309
2191.13	EMPLOYEE BENEFITS - STATE RETIREMENT	13,560	13,831	14,108
2191.14	401K DEFERRED BENEFIT	7,176	7,320	7,466
2191.15	EMPLOYEE BENEFITS - STATE RET. NON.C.	51,248	52,273	53,318
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	4,116	4,198	4,282
2195	EMPLOYEE BENEFITS - GRP LIFE INS	61,328	62,555	63,806
	SUB TOTAL - EMPLOYEES BENEFITS	167,521	170,871	174,289
	T O T A L - PERSONAL SERVICES	409,796	417,992	426,352
2211	BOOKS	250	255	260
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2222	SPECIAL FORMS	500	510	520
2223	DUPLICATION SUPPLIES	1,250	1,275	1,301
2223.10	COPY CENTER CHARGES	250	255	260
2225	COMPUTER SUPPLIES	3,000	3,060	3,121
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	7,000	7,140	7,283
2243	PART & SUPPLIES NON MOTIVE	3,000	3,060	3,121
2275	LAUNDRY & LINEN SUPPLIES	1,000	1,020	1,040

**ENGINEERING (SEWER)
2017 - 2019 BUDGET**

52

ENGINEERING:
JASON BROWN

52-10400

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2293	PHOTOGRAPHIC SUPPLIES	100	102	104
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040
	T O T A L - OPERATING & MAINTENANCE	18,350	18,717	19,091
2331	ELECTRICAL POWER	1,339	1,366	1,393
2332.01	NATURAL GAS	1,550	1,581	1,613
2336.01	TELEPHONE MONTHLY BASE	1,000	1,020	1,040
2339	COMPUTER EQUIPMENT MAINTENANCE	5,000	5,100	5,202
2340	MICRO COMPUTER MAINT CONTRACTS	250	255	260
2351	OFFICE EQUIPMENT MAINTENANCE	5,000	5,100	5,202
2394	EDUCATIONAL TRAINING	250	255	260
	SUB TOTAL - CHARGES & SERVICES	14,389	14,677	14,970
2521	OVERTIME MEALS	100	102	104
2522	MEMBERSHIPS	570	581	593
2523	CITY CONVENTION & WORKSHOPS	1,133	1,156	1,179
2524	MILEAGE	75	77	78
2525	OUT OF TOWN TRAVEL	3,567	3,638	3,711
2527.01	CELL PHONE ALLOWANCE	156	-	-
	SUB TOTAL - OTHER CHARGES & SERVICES	5,601	5,554	5,665
	T O T A L - CHARGES & SERVICES	19,990	20,231	20,635
	COST CENTER TOTAL	448,136	456,940	466,078

**ENGINEERING (SEWER)
2017 - 2018 BUDGET**

CIP 52

ENGINEERING:
JASON BROWN

52-10401

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.14	SEWER COLLECTION LINES	33,374,900	21,170,000
2710.10	LAND	300,000	500,000
2730.20	LANDSCAPING	333,333	-
	TOTAL CAPITAL	34,008,233	21,670,000

**ENGINEERING (STORM)
2017 - 2019 BUDGET**

53

ENGINEERING:
JASON BROWN

53-10300

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	366,504	373,834	381,311
2111.02	EXECUTIVE LONGEVITY PAY	3,594	3,666	3,739
2113	EXECUTIVE OVERTIME PAY	15,918	16,236	16,561
2151.01	CLERICAL ANNUAL BASE PAY	11,940	12,179	12,422
2151.02	CLERICAL LONGEVITY PAY	228	233	237
2165	SALARY CAPITALIZATION	(53,060)	(54,122)	(55,204)
	SUB TOTAL - SALARIES & WAGES	345,124	352,026	359,067
2191.10	EMPLOYEE BENEFITS - FICA	29,253	29,838	30,435
2191.13	EMPLOYEE BENEFITS - STATE RETIREMENT	11,316	11,542	11,773
2191.14	401K DEFERRED BENEFIT	7,176	7,320	7,466
2191.15	EMPLOYEE BENEFITS - STATE RET. NON. C.	51,248	52,273	53,318
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	4,056	4,137	4,220
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	60,254	61,459	62,688
	SUB TOTAL - EMPLOYEES BENEFITS	163,303	166,569	169,900
	T O T A L - PERSONAL SERVICES	508,427	518,595	528,967
2211	BOOKS	250	255	260
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2222	SPECIAL FORMS	250	255	260
2223	DUPLICATION SUPPLIES	1,250	1,275	1,301
2223.10	COPY CENTER CHARGES	250	255	260
2225	COMPUTER SUPPLIES	3,000	3,060	3,121
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	7,000	7,140	7,283
2243	PARTS NOM MOTIVE	3,000	3,060	3,121
2275	LAUNDY & LINEN SUPPLIES	1,000	1,020	1,040
2293	PHOTOGRAPHIC SUPPLIES	100	102	104

**ENGINEERING (STORM)
2017 - 2019 BUDGET**

53

ENGINEERING:
JASON BROWN

53-10300

**Manager
Jason Brown**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	18,100	18,462	18,831
2331	ELECTRICAL POWER	1,339	1,366	1,393
2332.01	NATURAL GAS	1,550	1,581	1,613
2336.01	TELEPHONE - MONTHLY BASE	1,000	1,020	1,040
2339	COMPUTER EQUIPMENT MAINTENANCE	1,000	1,020	1,040
2340	MICRO COMPUTER MAINT CONTRACTS	250	255	260
2351	OFFICE EQUIPMENT MAINTENANCE	5,000	5,100	5,202
2394	EDUCATIONAL TRAINING	250	255	260
	SUB TOTAL - CHARGES & SERVICES	10,389	10,597	10,809
2521	OVERTIME MEALS	100	102	104
2522	MEMBERSHIPS	210	214	218
2523	IN CITY CONVENTIONS & WORKSHOPS	1,133	1,156	1,179
2524	MILEAGE	75	77	78
2525	OUT OF TOWN TRAVEL	1,067	1,088	1,110
2527.01	CELL PHONE ALLOWANCE	156	-	-
	SUB TOTAL - OTHER CHARGES & SERVICES	2,741	2,637	2,689
	T O T A L - C H A R G E S & S E R V I C E S	13,130	13,233	13,498
	C O S T C E N T E R T O T A L	539,657	550,291	561,297

**ENGINEERING (STORMWATER)
2017 - 2018 BUDGET**

CIP 53

ENGINEERING:
JASON BROWN

53-10301

Manager
Jason Brown

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.05	LIFT STATIONS	664,000	615,000
2730.12	COLLECTION LINES	4,661,000	3,918,000
2730.20	LANDSCAPING	166,667	-
	TOTAL CAPITAL	5,491,667	4,533,000

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>FINANCE:</u>	<u>KURT SPJUTE</u>	
51-	02600 METER READING		PAUL SCHOLTE
	02700 BILLING		TRICIA CAPENER
	02800 CUSTOMER SERVICE (WATER)		SYBILLA DALTON
	02900 ACCOUNTING (WATER)		MARK CHRISTENSEN
	03200 ADMINISTRATIVE SERVICES		KURT SPJUTE
52-	11500 ACCOUNTING (SEWER)		MARK CHRISTENSEN
	11700 GENERAL OPERATIONS (SEWER)		KURT SPJUTE
53-	10500 STORMWATER ADMINISTRATION		KURT SPJUTE

FY 2016-17

FINANCE TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Accounting/Customer Service/ Meter Reading

Submit Travel to Director Early

ADMINISTRATOR: Kurt Spjute

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
National Meter Reading	1	Meter Technology	51-02600	\$ 1,900.00				\$ 1,900.00
AMI Training	4	Sensus Meter Reading Technology	51-02600	3,600.00				3,600.00
AWWA Intermount Section	1	National Customer Service Issues	51-02800	1,600.00				1,600.00
UGFOA Sping Conference	2	State and Local Accounting issues	51-02900	800.00				800.00
AICPA Conference	1	Governmental Acctg. Update	51-02900	1,500.00				1,500.00
UACPA Winter Update	2	Local and Government Accounting	51-02900	800.00				800.00
UACPA Spring Update	3	Local and Government Accounting	51-02900	750.00				750.00
GFOA Update	5	Changes on GASB Pronouncements	51-02900	400.00				400.00
Misc Acctg. Day Seminars	5	Various Municipal Acctg. Training	51-02900	1,200.00				1,200.00
AICPA National Conference	2	National governmental training	51-02900	3,200.00				3,200.00
SLC's Financial Advisors	2	Municipal Finance and Bonding	51-02900	20.00				20.00
SLC's Auditor Update	5	Governmental Acctg and Auditing	51-02900	25.00				25.00
FINANCE SECTION	33			\$ 15,795.00	\$ -	\$ -	\$ -	\$ 15,795.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**METER READING
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-02600

Manager
Paul Scholte

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	134,220	136,904	139,642
2111.02	EXECUTIVE - LONGEVITY PAY	3,000	3,060	3,121
2113	EXECUTIVE - OVERTIME PAY	3,500	3,570	3,641
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	571,476	582,906	594,564
2141.02	OP/MAINTENANCE LONGEVITY PAY	1,800	1,836	1,873
2143	OP/MAINTENANCE OVERTIME PAY	1,082	1,104	1,126
2165	SALARY CAPITALIZATION	(25,000)	(25,500)	(26,010)
SUB TOTAL - SALARIES & WAGES		690,078	703,880	717,958
2191.10	EMPLOYEE BENEFITS - FICA	54,334	55,421	56,529
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	25,752	26,267	26,792
2191.14	401K DEFERRED BENEFIT	12,948	13,207	13,471
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	89,316	91,102	92,924
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	13,008	13,268	13,534
2195	EMPLOYEE BENEFITS - GRP LIFE INS	124,674	127,167	129,711
SUB TOTAL - EMPLOYEES BENEFITS		320,032	326,433	332,961
T O T A L - PERSONAL SERVICES		1,010,110	1,030,313	1,050,919
2221	STATIONERY SUPPLIES	700	714	728
2224	POSTAGE	700	714	728
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	3,500	3,570	3,641

**METER READING
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-02600

Manager
Paul Scholte

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2243	PARTS NON MOTIVE	3,000	3,060	3,121
2275	LAUNDRY & LINEN SUPPLIES	3,000	3,060	3,121
2295	SAFETY EQUIPMENT	1,000	1,020	1,040
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	12,250	12,495	12,745
T O T A L - O P E R A T I N G & M A I N T E N A N C E		24,150	24,633	25,126
2331	ELECTRICAL POWER	824	840	857
2321.04	SOFTWARE MAINTENANCE CONTRACT	43,240	53,080	87,800
2332.01	NATURAL GAS	550	561	572
2336.05	TELEPHONE EMERGENCY CIRCUIT	1,800	1,836	1,873
2339	COMPUTER EQUIPMENT MAINTENANCE	1,000	1,020	1,040
2525	OUT OF TOWN TRAVEL	5,500	5,610	5,722
2527.01	CELL PHONE ALLOWANCE	624	-	-
2549.14	WORKER'S COMP. MEDICAL	1,000	1,020	1,040
2982.02	INVENTORY ISSUES	3,000	3,060	3,121
T O T A L - C H A R G E S & S E R V I C E S		57,538	67,027	102,026
C O S T C E N T E R T O T A L		1,091,798	1,121,973	1,178,071

**METER READING
2017 - 2018 BUDGET**

CIP 51

FINANCE:
KURT SPJUTE

51-02601

Manager
Paul Scholte

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.90	OTHER MACHINERY & EQUIPMENT	-	20,000
	T O T A L CAPITAL	-	20,000

**BILLING
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-02700

Manager
Tricia Capener

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	94,368	96,255	98,180
2111.02	EXECUTIVE - LONGEVITY PAY	1,656	1,689	1,723
2151.01	CLERICAL - ANNUAL BASE PAY	143,208	146,072	148,994
2151.02	CLERICAL - LONGEVITY PAY	4,025	4,106	4,188
2153	CLERICAL - OVERTIME PAY	500	510	520
	SUB TOTAL - SALARIES & WAGES	243,757	248,632	253,605
2191.10	EMPLOYEE BENEFITS - FICA	18,548	18,919	19,297
2191.14	401K DEFERRED BENEFIT	2,016	2,056	2,097
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	44,929	45,828	46,744
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,360	3,427	3,496
2195	EMPLOYEE BENEFITS - GRP LIFE INS	47,643	48,596	49,568
	SUB TOTAL - EMPLOYEES BENEFITS	116,496	118,826	121,202
	T O T A L - PERSONAL SERVICES	360,253	367,458	374,807
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2222	SPECIAL FORMS	65,000	66,300	67,626
2224	POSTAGE	380,000	387,600	395,352
2225	COMPUTER SUPPLIES	3,600	3,672	3,745
	T O T A L - OPERATING & MAINTENANCE	449,600	458,592	467,764
2321	CITY DATA PROCESSING SERVICES	300,000	306,000	312,120
2329	OTHER PROF. & TECH. SERVICES	35,000	35,700	36,414
2331	ELECTRICAL POWER	1,250	1,275	1,301
2332.01	NATURAL GAS	1,500	1,530	1,561
	T O T A L - CHARGES & SERVICES	337,750	344,505	351,395
	COST CENTER TOTAL	1,147,603	1,170,555	1,193,966

**CUSTOMER SERVICE
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-02800

**Manager
Sybilla Dalton**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	150,096	153,098	156,160
2111.02	EXECUTIVE - LONGEVITY PAY	2,300	2,346	2,393
2113	EXECUTIVE - OVERTIME PAY	750	765	780
2151.01	CLERICAL - ANNUAL BASE PAY	937,668	956,421	975,550
2151.02	CLERICAL - LONGEVITY PAY	14,375	14,663	14,956
2153	CLERICAL - OVERTIME PAY	7,500	7,650	7,803
	SUB TOTAL - SALARIES & WAGES	1,112,689	1,134,943	1,157,642
2191.10	EMPLOYEE BENEFITS - FICA	84,397	86,085	87,807
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	27,744	28,299	28,865
2191.14	401K DEFERRED BENEFIT	4,572	4,663	4,757
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	170,811	174,227	177,712
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	17,208	17,552	17,903
2195	EMPLOYEE BENEFITS - GRP LIFE INS	236,829	241,566	246,397
	SUB TOTAL - EMPLOYEES BENEFITS	541,561	552,392	563,440
	T O T A L - PERSONAL SERVICES	1,654,250	1,687,335	1,721,082
2211	BOOKS	500	510	520
2221	STATIONERY SUPPLIES	3,000	3,060	3,121
2222	SPECIAL FORMS	10,000	10,200	10,404
2225	COMPUTER SUPPLIES	15,000	15,300	15,606
2243	PARTS NON MOTIVE	9,000	9,180	9,364
2275	LAUNDRY & LINEN SUPPLIES	2,000	2,040	2,081

**CUSTOMER SERVICE
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-02800

**Manager
Sybilla Dalton**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2295	SAFETY EQUIPMENT	1,000	1,020	1,040
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	7,500	7,650	7,803
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	48,000	48,960	49,939
2331	ELECTRICAL POWER	3,400	3,468	3,537
2332.01	NATURAL GAS	2,100	2,142	2,185
2521	OVERTIME MEALS	200	204	208
2525	OUT OF TOWN TRAVEL	1,600	1,632	1,665
2599	CASH OVER & SHORT	200	204	208
2982.02	INVENTORY ISSUES	550	561	572
	T O T A L - C H A R G E S & S E R V I C E S	8,050	8,211	8,375
	C O S T C E N T E R T O T A L	1,710,300	1,744,506	1,779,396

**ACCOUNTING
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-02900

Manager
Mark Christensen

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	352,500	359,550	366,741
2111.02	EXECUTIVE - LONGEVITY PAY	5,076	5,178	5,281
	<i>SUB TOTAL - SALARIES & WAGES</i>	357,576	364,728	372,022
2191.10	EMPLOYEE BENEFITS - FICA	27,256	27,801	28,357
2191.14	401K DEFERRED BENEFIT	1,632	1,665	1,698
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	63,756	65,031	66,332
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,156	3,219	3,284
2195	EMPLOYEE BENEFITS - GRP LIFE INS	57,642	58,795	59,971
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	153,442	156,511	159,641
	T O T A L - PERSONAL SERVICES	511,018	521,238	531,663
2221	STATIONERY SUPPLIES	1,500	1,530	1,561
2223	DUPLICATION SUPPLIES	4,000	4,080	4,162
2223.10	COPY CENTER CHARGES	1,600	1,632	1,665
2225	COMPUTER SUPPLIES	300	306	312
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	3,000	3,060	3,121
	T O T A L - OPERATING & MAINTENANCE	10,400	10,608	10,820
2329	OTHER PROF. & TECH. SERVICES	450,000	459,000	468,180
2331	ELECTRICAL POWER	1,700	1,734	1,769
2332.01	NATURAL GAS	1,250	1,275	1,301
2336.05	TELEPHONE EMERGENCY CIRCUIT	650	663	676
2523	IN CITY CONVENTIONS & WORKSHOPS	3,195	3,259	3,324
2525	OUT OF TOWN TRAVEL	5,500	5,610	5,722
	T O T A L - CHARGES & SERVICES	462,295	471,541	480,972
	COST CENTER TOTAL	983,713	1,003,387	1,023,455

**ADMINISTRATIVE SERVICES
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-03200

**Manager
Kurt Spjute**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	122,016	124,456	126,945
2111.02	EXECUTIVE - LONGEVITY PAY	756	771	787
2141.01	OP/MAINTENANCE - ANNUAL BASE PAY	33,336	34,003	34,683
	<i>SUB TOTAL - SALARIES & WAGES</i>	156,108	159,230	162,415
2191.10	EMPLOYEE BENEFITS - FICA	11,250	11,475	11,705
2191.14	401K DEFERRED BENEFIT	588	600	612
2191.15	EMPLOYEE BNFTS-ST RTRMNT NON CT.	27,660	28,213	28,777
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	1,776	1,812	1,848
2195	EMPLOYEE BNFTS-GRP LFE INS	21,129	21,552	21,983
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	62,403	63,651	64,924
	T O T A L - P E R S O N A L S E R V I C E S	218,511	222,881	227,339
2211	BOOKS	500	510	520
2221	STATIONERY SUPPLIES	5,000	5,100	5,202
2222	SPECIAL FORMS	10,000	10,200	10,404
2223	DUPLICATION SUPPLIES	5,000	5,100	5,202
2224	POSTAGE	30,000	30,600	31,212
2225	COMPUTER SUPPLIES	5,000	5,100	5,202
2243	PARTS NON-MOTIVE	1,000	1,020	1,040
2274	JANITORIAL SUPPLIES	10,000	10,200	10,404
2275	LAUNDRY & LINEN SUPPLIES	5,000	5,100	5,202
2279.01	CITY BUILDING SUPPLIES	20,000	20,400	20,808

**ADMINISTRATIVE SERVICES
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-03200

**Manager
Kurt Spjute**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	2,000	2,040	2,081
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	93,500	95,370	97,277
2311	AUDITING FEES	30,000	30,600	31,212
2312	LEGAL FEES	450,000	459,000	468,180
2318	PUBLIC RELATIONS	15,000	15,300	15,606
2321	CITY DATA PROCESSING SERVICES	125,000	127,500	130,050
2324	SPECIAL CONSULTANTS	340,000	346,800	353,736
2328	TECHNICAL SERVICES	200,000	204,000	208,080
2329	OTHER PROFESSIONAL & TECH SERVICES	350,000	357,000	364,140
2331	ELECTRICAL POWER	14,000	14,280	14,566
2331.02	ELECTRICAL POWER FOR PUMPING	5,000	5,100	5,202
2332.01	NATURAL GAS	8,000	8,160	8,323
233301	SEWER	5,000	5,100	5,202
233302	STORM WATER	16,000	16,320	16,646
233304	STREET LIGHTING FUND FEES	1,000	1,020	1,040
2336.01	TELEPHONE - MONTHLY BASE	30,000	30,600	31,212
2336.02	TELEPHONE - LONG DISTANCE	1,500	1,530	1,561
2336.05	TELEPHONE - EMERGENCY CIRCUIT	2,000	2,040	2,081
2336.06	TELEPHONE - CELL PHONES	14,000	14,280	14,566
2340.01	MICROCOMPUTER DISCRETIONARY \$	64,167	-	-
2342	COMMUNICATION EQUIPMENT MC'S	1,000	1,020	1,040
2347	BUILDING MAINTENANCE CONTRACTS	1,000	1,020	1,040
2371	PRINTING - PUBLIC NOTICES	500	510	520
2392	WATER FILING FEES	2,000	2,040	2,081
2394.01	EDUCATION -TUITION REIMBURSEMENT	5,000	5,100	5,202
2506	TELEPHONE - LEASE EXPENSE	65,000	66,300	67,626
	SUB TOTAL - CHARGES & SERVICES	1,745,167	1,714,620	1,748,912

**ADMINISTRATIVE SERVICES
2017 - 2019 BUDGET**

51

FINANCE:
KURT SPJUTE

51-03200

**Manager
Kurt Spjute**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2520	REIMBURSED LUNCHEONS	500	510	520
2522	MEMBERSHIPS	56,000	57,120	58,262
2523	IN CITY CONVENTIONS & WORKSHOPS	2,900	2,958	3,017
2524	MILEAGE	500	510	520
2525	OUT OF TOWN TRAVEL	10,825	11,042	11,262
2546	CLAIMS & DAMAGES	350,000	357,000	364,140
2549	RISK MANAGEMENT INS. PREMIUM	485,216	494,920	504,819
2549.15	WORKMANS COMPENSATION AWARDS	135,000	137,700	140,454
2565	ADMINISTRATIVE FEES	110,000	112,200	114,444
2825	BONDING/NOTE EXPENSE	5,000	5,100	5,202
SUB TOTAL - OTHER CHARGES & SERVICES		1,155,941	1,179,060	1,202,641
2910.09	TRANSFER TO INFO MGMT FUND	60,000	61,200	62,424
2921.01	ADMINISTRATIVE SERVICE FEE	800,000	816,000	832,320
2921.06	SEWER SERVICE CHARGES	2,000	2,040	2,081
2982.02	INVENTORY ISSUES	100	102	104
2995	PAYMENT IN LEIU OF TAXES	475,281	484,787	494,482
GOVERNMENTAL TRANSACTIONS		1,337,381	1,364,129	1,391,411
T O T A L - CHARGES & SERVICES		4,238,489	4,257,808	4,342,965
COST CENTER TOTAL		4,550,500	4,576,060	4,667,581

**ADMINISTRATIVE SERVICES
2017 - 2018 BUDGET**

CIP 51

FINANCE:
KURT SPJUTE

51-03201

**Manager
Kurt Spjute**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.09	WATER SERVICE CONNECTIONS (METER RP	200,000	200,000
2730.20	LANDSCAPING	-	66,000
2760.50	OFFICE FURNITURE & EQUIPMENT	5,000	30,000
2760.90	OTHER MACHINERY & EQUIPMENT	59,200	50,000
2811	BOND PRINCIPAL	2,315,000	900,000
2821	BOND INTEREST	390,608	304,338
	T O T A L CAPITAL	2,969,808	1,550,338

**ACCOUNTING (SEWER)
2017 - 2019
BUDGET**

52

Manager

Mark Christensen

FINANCE:
KURT SPJUTE

52-11500

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	105,744	107,859	110,016
2111.02	EXECUTIVE LONGEVITY PAY	720	734	749
SUB TOTAL - SALARIES & WAGES		106,464	108,593	110,765
2191.10	EMPLOYEE BENEFITS - FICA	7,900	8,058	8,219
2191.14	401K DEFERRED BENEFIT	1,272	1,297	1,323
2191.15	EMPLOYEE BENEFITS - ST RET NON C	19,668	20,061	20,463
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	756	771	787
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	14,076	14,358	14,645
SUB TOTAL - EMPLOYEES BENEFITS		43,672	44,545	45,436
T O T A L - PERSONAL SERVICES		150,136	153,139	156,201
2321	CITY DATA PROCESSING	205,000	209,100	213,282
2329	OTHER PROF & TECH SERVICES	697,000	710,940	725,159
2331	ELECTRICAL POWER	1,700	1,734	1,769
2332.01	NATURAL GAS	1,000	1,020	1,040
2521	OVERTIME MEALS	150	153	156
T O T A L - CHARGES & SERVICES		904,850	922,947	941,406
COST CENTER TOTAL		1,054,986	1,076,086	1,097,607

**GENERAL OPERATIONS
2017-2019 BUDGET**

52

**Manager
Kurt Spjute**

52-11700

FINANCE:
KURT SPJUTE

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	342,696	349,550	356,541
2111.02	EXECUTIVE LONGEVITY PAY	2,750	2,805	2,861
2151.01	CLERICAL ANNUAL BASE PAY	10,152	10,355	10,562
2151.02	CLERICAL LONGEVITY PAY	300	306	312
	SUB TOTAL - SALARIES & WAGES	355,898	363,016	370,276
2191.10	EMPLOYEE BENEFITS - FICA	26,439	26,968	27,507
2191.13	EMPLOYEE BENEFITS - STATE RETIREMENT	3,024	3,084	3,146
2191.14	401K DEFERRED BENEFITS	2,424	2,472	2,522
2191.15	EMPLOYEE BENEFITS - ST RET NON C	60,032	61,233	62,457
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,240	3,305	3,371
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	42,817	43,673	44,547
	SUB TOTAL - EMPLOYEES BENEFITS	137,976	140,736	143,550
	T O T A L - PERSONAL SERVICES	493,874	503,751	513,827
2222	SPECIAL FORMS	500	510	520
2223	DUPLICATION SUPPLIES	1,500	1,530	1,561
	T O T A L - OPERATING & MAINTENANCE	2,000	2,040	2,081
2311	AUDITING FEES	15,000	15,300	15,606
2312	LEGAL FEES	350,000	100,000	102,000
2318	PUBLIC RELATIONS	10,000	10,200	10,404
2324	SPECIAL CONSULTANTS	125,000	127,500	130,050
2329	OTHER PROFESSIONAL & TECH SERVICES	125,000	127,500	130,050
2331	ELECTRICAL POWER	1,800	1,836	1,873
2332.01	NATURAL GAS	1,500	1,530	1,561
2336.01	TELEPHONE MONTHLY BASE	500	510	520
2336.02	TELEPHONE LONG DISTANCE	700	714	728
2336.04	TELEPHONE DUCT RENTAL	3,500	3,570	3,641
2340	MICRO COMP.MAINT CNTRCTS	8,000	8,160	8,323
2340.01	MICROCOMPUTER DISCRETIONARY \$	31,241	-	-
2371	PRINTING PUBLIC NOTICES	1,500	1,530	1,561

**GENERAL OPERATIONS
2017-2019 BUDGET**

52

**Manager
Kurt Spjute**

FINANCE:
KURT SPJUTE

52-11700

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2394	EDUCATIONAL TRAINING	1,200	1,224	1,248
	<i>SUB TOTAL - CHARGES & SERVICES</i>	674,941	399,574	407,565
2506	TELEPHONE LEASE EXPENSE	18,000	18,360	18,727
2521	MEALS	900	918	936
2522	MEMBERSHIP	22,854	23,311	23,777
2524	MILEAGE	100	102	104
2527.01	CELL PHONE ALLOWANCE	156	-	-
2546	CLAIMS & DAMAGES	350,000	357,000	364,140
2549	RISK MANAGEMENT PREMIUM	194,695	198,589	202,561
2565	ADMINISTRATIVE FEES	50,000	51,000	52,020
2825	BONDING/NOTE EXPENSE	5,000	5,100	5,202
	<i>SUB TOTAL - OTHER CHARGES & SERVICES</i>	641,705	654,380	667,468
2910.09	TRANSFER TO INFO MGMT FUND	31,000	31,620	32,252
2921.01	ADMINISTRATIVE SERVICE FEE	370,000	377,400	384,948
2995	PAYMENT IN LIEU OF TAXES	345,994	352,914	359,972
	<i>GOVERNMENTAL TRANSACTIONS</i>	746,994	761,934	777,173
	T O T A L - CHARGES & SERVICES	2,063,640	1,815,888	1,852,206
	COST CENTER TOTAL	2,559,514	2,321,679	2,368,113

**GENERAL OPERATIONS
2017 - 2018 BUDGET**

CIP 52

FINANCE:
KURT SPJUTE

52-11701

Manager
Kurt Spjute

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2811	BOND PRINCIPAL	4,951,542	6,866,008
2821	BOND INTEREST	2,389,547	3,769,069
	TOTAL CAPITAL	7,341,089	10,635,077

**STORMWATER ADMINISTRATION
2017-2019 BUDGET**

53

FINANCE:
KURT SPJUTE

53-10500

**Manager
Kurt Spjute**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	217,560	221,911	226,349
2111.02	EXECUTIVE LONGEVITY PAY	2,361	2,408	2,456
2113	EXECUTIVE OVERTIME PAY	10,612	10,824	11,041
2151.01	CLERICAL ANNUAL BASE PAY	10,152	10,355	10,562
2151.02	CLERICAL LONGEVITY PAY	300	306	312
	<i>SUB TOTAL - SALARIES & WAGES</i>	240,985	245,805	250,721
2191.10	EMPLOYEE BENEFITS - FICA	17,047	17,388	17,736
2191.13	EMPLOYEE BENEFITS - STATE RETIREMENT	3,024	3,084	3,146
2191.14	401K DEFERRED BENEFIT	2,040	2,081	2,122
2191.15	EMPLOYEE BENEFITS - STATE RET. NON. C.	39,248	40,033	40,834
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	2,232	2,277	2,322
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	31,996	32,636	33,289
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	95,587	97,499	99,449
	T O T A L - P E R S O N A L S E R V I C E S	336,572	343,304	350,170
2221	STATIONARY SUPPLIES	1,000	1,020	1,040
2223	DUPLICATION SUPPLIES	500	510	520
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	1,500	1,530	1,561
2311	AUDITING FEE	9,000	9,180	9,364
2318	PUBLIC RELATIONS	10,000	10,200	10,404
2321	CITY DATA PROCESSING SERVICES	200,000	204,000	208,080
2324	SPECIAL CONSULTANTS	70,000	71,400	72,828
2329	OTHER PROF & TECH SERVICES	500,000	510,000	520,200
2331	ELECTRICAL POWER	2,500	2,550	2,601
2331.02	ELECTRIC POWER FOR PUMPING	3,570	3,642	3,715

**STORMWATER ADMINISTRATION
2017-2019 BUDGET**

53

FINANCE:
KURT SPJUTE

53-10500

**Manager
Kurt Spjute**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2332.01	NATURAL GAS	1,500	1,530	1,561
233605	TELEPHONE - EMERGENCY CIRCUIT	250	255	260
2340	MICRO COMPUTER MAINT CONTRACTS	10,000	10,200	10,404
2340.01	MICROCOMPUTER DISCRETIONARY \$	6,016	-	-
2396	WASTE DISPOSAL	2,000	2,040	2,081
2506	TELEPHONE LEASE EXPENSE	8,400	8,568	8,739
	<i>SUB TOTAL - CHARGES & SERVICES</i>	823,236	833,565	850,236
2521	OVERTIME MEALS	500	510	520
2522	MEMBERSHIPS	500	510	520
2524	MILEAGE	150	153	156
2527	AUTO ALLOWANCE	480	490	499
2527.01	CELL PHONE ALLOWANCE	156	-	-
2546	CLAIMS & DAMAGES	50,000	51,000	52,020
2549	RISK MANAGEMENT PREMIUM	24,983	25,483	25,992
2549.14	WORKER'S COMPENSATION MEDICAL	1,000	1,020	1,040
2565	ADMINISTRATIVE FEES	1,000	1,020	1,040
	<i>SUB TOTAL - OTHER CHARGES & SERVICES</i>	78,769	80,185	81,789
2910.09	TRANSFER TO INFO MGMT FUND	2,732	2,786	2,842
2921.01	ADMINISTRATIVE SERVICE FEE	150,000	153,000	156,060
2995	PAYMENT IN LIEU OF TAXES	160,102	163,304	166,570
	<i>GOVERNMENTAL TRANSACTIONS</i>	312,834	319,091	325,472
	T O T A L - CHARGES & SERVICES	1,214,839	1,232,841	1,257,497
	COST CENTER TOTAL	1,552,911	1,577,674	1,609,228

**STORMWATER ADMINISTRATION
2017 - 2018 BUDGET**

CIP 53

FINANCE:
KURT SPJUTE

53-10501

Manager
Kurt Spjute

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2811	BOND PRINCIPAL	807,850	823,800
2821	BOND INTEREST	203,922	186,924
	TOTAL CAPITAL	1,011,772	1,010,724

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>RECLAMATION:</u>	<u>DALE CHRISTENSEN</u>	
52-	11100	LABORATORY	CAS KNIES
	11200	MAINTENANCE	JOHN DUNTY
	11300	ADMINISTRATION	SAM HONG
	12200	OPERATIONS	JOHN DUNTY
	12300	RECLAMATION FLEET MANAGEMENT	MARTY BRIGHT
	12400	PRE-TREATMENT	ANDRA AHRENS

FY 2016-17

SEWER RECLAMATION PLANT TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Sewer Treatment Facility

Submit Travel to Director Early

ADMINISTRATOR: Dale Chrisensen

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
WEAU	8	Annual Conference	52-11300		\$ 8,000.00			\$ 8,000.00
WEAU	8	Mid Year Conference	52-11300		800.00			800.00
WEAU	15	Certification Preparation	52-11300		3,000.00			3,000.00
WEAU PWOD	10	Misc. Training - Certification CEU	52-11300		2,000.00			2,000.00
Rural Water Users Assoc.	10	Misc. Training - Certification CEU	52-11300		1,000.00			1,000.00
EPA Region 8	6	Pretreatment Annual Conference	52-11300		7,500.00			7,500.00
WEF	3	WEFTEC Annual Conference	52-11300		5,000.00			5,000.00
AWWA	8	Water Utility Management Training	52-11300		4,000.00			4,000.00
Software Classes	2	iHistorian	52-11300		3,000.00			3,000.00
Software Classes	1	Visual Basic with iFix	52-11300		3,000.00			3,000.00
Seimens - Robicon	3	Technical Training on VFD	52-11300		3,300.00			3,300.00
TBD	2	Design/Build Conference	52-11300		2,500.00			2,500.00
WEF/IWA	4	Nutrient Removal & Recovery	52-11300		6,000.00			6,000.00
Sewer Reclamation Section	80			\$ -	\$ 49,100.00	\$ -	\$ -	\$ 49,100.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**LABORATORY
2017 - 2019 BUDGET**

52

52-11100

**Manager
Cas Knies**

RECLAMATION:
DALE CHRISTENSEN

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	250,304	255,310	260,416
2111.02	EXECUTIVE LONGEVITY PAY	3,300	3,366	3,433
2111.09	EXECUTIVE OTHER PAY	8,400	8,568	8,739
2113	EXECUTIVE OVERTIME PAY	4,446	4,535	4,626
SUB TOTAL - SALARIES & WAGES		266,450	271,779	277,215
2191.10	EMPLOYEE BENEFITS - FICA	20,044	20,445	20,854
2191.14	DEFERRED BENEFIT 401K	1,036	1,057	1,078
2191.15	EMPLOYEE BENEFITS - ST RET NON C	46,344	47,271	48,216
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	3,132	3,195	3,259
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	54,996	56,096	57,218
SUB TOTAL - EMPLOYEES BENEFITS		125,552	128,063	130,624
T O T A L - PERSONAL SERVICES		392,002	399,842	407,839
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2223	DUPLICATION SUPPLIES	200	204	208
2225	COMPUTER SUPPLIES	500	510	520
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	3,000	3,060	3,121
2274	JANITORIAL SUPPLIES	500	510	520
2275	LAUNDRY & LINEN SUPPLIES	2,000	2,040	2,081
2291	LABORATORY SUPPLIES	38,000	38,760	39,535

**LABORATORY
2017 - 2019 BUDGET**

52

52-11100

**Manager
Cas Knies**

RECLAMATION:
DALE CHRISTENSEN

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2292	CHEMICALS	100	102	104
2295	SAFETY EQUIPMENT	300	306	312
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	300	306	312
T O T A L - O P E R A T I N G & M A I N T E N A N C E		45,900	46,818	47,754
2325	CHEMICAL ANALYSIS	50,000	51,000	52,020
2329	OTHER PROFESSIONAL & TECH SERVICES	28,000	28,560	29,131
T O T A L - C H A R G E S & S E R V I C E S		78,000	79,560	81,151
C O S T C E N T E R T O T A L		515,902	526,220	536,745

**MAINTENANCE
2017-2019 BUDGET**

52

RECLAMATION:

52-11200

DALE CHRISTENSEN

Manager

John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	428,604	437,176	445,920
2111.02	EXECUTIVE LONGEVITY PAY	3,275	3,341	3,407
2111.09	EXECUTIVE OTHER PAY	8,400	8,568	8,739
2113	EXECUTIVE OVERTIME PAY	500	510	520
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	640,152	652,955	666,014
2141.02	OP/MAINTENANCE LONGEVITY PAY	6,200	6,324	6,450
2141.09	OP/MAINTENANCE OTHER PAY	20,232	20,637	21,049
2143	OP/MAINTENANCE OVERTIME PAY	3,000	3,060	3,121
2161	HOURLY PAY - SEASONAL EMPLOYEES	11,544	11,775	12,010
SUB TOTAL - SALARIES & WAGES		1,121,906	1,144,345	1,167,232
2191.10	EMPLOYEE BENEFITS - FICA	85,556	87,267	89,012
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	8,448	8,617	8,789
2191.14	DEFERRED BENEFIT 401K	4,860	4,957	5,056
2191.15	EMPLOYEE BENEFITS - ST RET NON C	187,177	190,921	194,739
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	14,520	14,810	15,107
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	190,266	194,071	197,953
SUB TOTAL - EMPLOYEES BENEFITS		490,827	500,644	510,656
T O T A L - PERSONAL SERVICES		1,612,733	1,644,989	1,677,888

**MAINTENANCE
2017-2019 BUDGET**

52

RECLAMATION:

52-11200

DALE CHRISTENSEN

Manager

John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2221	STATIONERY SUPPLIES	3,000	3,060	3,121
2223	DUPLICATION SUPPLIES	350	357	364
2224	POSTAGE	500	510	520
2225	COMPUTER SUPPLIES	2,000	2,040	2,081
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	8,000	8,160	8,323
2232.01	MOTOR OIL	5,000	5,100	5,202
2234	PARTS/ACCESSORIES - MOTIVE	3,500	3,570	3,641
2235	OUTSIDE MECHANICAL MAINTENANCE	40,000	40,800	41,616
2235.01	COGENERATION MAINT	125,000	127,500	130,050
2240.01	MECHANICAL REPAIR WORK	200,000	204,000	208,080
2240.02	ELECTRICAL REPAIR WORK	75,000	76,500	78,030
2240.03	INSTRUMENTIAL REPAIR WORK	50,000	51,000	52,020
2241.03	OUTSIDE REPAIR-INSTRUMENTATION	20,000	20,400	20,808
2243	PARTS NON MOTIVE	2,000	2,040	2,081
2267	PAINT & PAINTING SUPPLIES	2,750	2,805	2,861
2274	JANITORIAL SUPPLIES	1,500	1,530	1,561
2275	LAUNDRY & LINEN SUPPLIES	17,000	17,340	17,687
2277.01	OUTSIDE GROUND MAINTENANCE SUPPLIES	66,000	67,320	68,666
2278	GROUNDS SUPPLIES	2,000	2,040	2,081
2279.01	CITY BUILDING SUPPLIES	48,000	48,960	49,939
2292	CHEMICALS	25,000	25,500	26,010
2293	PHOTOGRAPHIC SUPPLIES	250	255	260
2295	SAFETY EQUIPMENT	15,000	15,300	15,606
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	43,000	43,860	44,737
		43,000	43,860	44,737

**MAINTENANCE
2017-2019 BUDGET**

52

RECLAMATION:

52-11200

DALE CHRISTENSEN

Manager

John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - O P E R A T I N G & M A I N T E N A N C E		754,850	769,947	785,346
2329	OTHER PROFESSIONAL & TECH SERVICES	100,000	150,000	153,000
2336.01	TELEPHONE MONTHLY BASE	1,700	1,734	1,769
2336.05	TELEPHONE EMERGENCY CIRCUIT	1,000	1,020	1,040
2342	COMM.EQUIP MC'S	1,700	1,734	1,769
2353	ELECTRICAL MAINTENANCE	4,000	4,080	4,162
2396	WASTE DISPOSAL	2,000	2,040	2,081
SUB TOTAL - CHARGES & SERVICES		110,400	160,608	163,820
2506	TELEPHONE LEASE EXPENSE	1,000	1,020	1,040
2513	EQUIPMENT RENTAL	12,000	12,240	12,485
2521	MEALS	500	510	520
2549.14	WORKER'S COMP. MEDICAL	2,500	2,550	2,601
SUB TOTAL - OTHER CHARGES & SERVICES		16,000	16,320	16,646
T O T A L - C H A R G E S & S E R V I C E S		126,400	176,928	180,467
C O S T C E N T E R T O T A L		2,493,983	2,591,864	2,643,701

**MAINTENANCE
2017 - 2018 BUDGET**

CIP 52

RECLAMATION:
DALE CHRISTENSEN

52-11201

Manager
John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2720.30	TREATMENT PLANT	37,483,500	35,208,047
	TOTAL CAPITAL	37,483,500	35,208,047

**ADMINISTRATION
2017-2019 BUDGET**

52

RECLAMATION:
DALE CHRISTENSEN

52-11300

**Manager
Sam Hong**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	339,636	346,429	353,357
2111.02	EXECUTIVE LONGEVITY PAY	3,600	3,672	3,745
2151.01	CLERICAL ANNUAL BASE PAY	128,616	131,188	133,812
2151.02	CLERICAL LONGEVITY PAY	2,000	2,040	2,081
<i>SUB TOTAL - SALARIES & WAGES</i>		473,852	483,329	492,996
2191.10	EMPLOYEE BENEFITS - FICA	36,248	36,973	37,712
2191.14	401K DEFERRED BENEFIT	3,984	4,064	4,145
2191.15	EMPLOYEE BENEFITS - STATE RET.NON.CT.	83,632	85,305	87,011
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	5,028	5,129	5,231
2195	EMPLOYEE BENEFITS - GROUP INSURANCE	64,698	65,992	67,312
<i>SUB TOTAL - EMPLOYEES BENEFITS</i>		193,590	197,462	201,411
T O T A L - PERSONAL SERVICES		667,442	680,791	694,407
2211	BOOKS	300	306	312
2221	STATIONERY SUPPLIES	4,800	4,896	4,994
2223	DUPLICATION SUPPLIES	1,500	1,530	1,561
2223.10	COPY CENTER CHARGES	1,000	1,020	1,040
2224	POSTAGE	300	306	312
2225	COMPUTER SUPPLIES	1,000	1,020	1,040
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	1,500	1,530	1,561
2274	JANITORIAL SUPPLIES	100	102	104
2275	LAUNDRY & LINEN SUPPLIES	1,500	1,530	1,561
2297	TRAIN & EDUCATION EQUIPMENT MATERIALS	2,500	2,550	2,601

**ADMINISTRATION
2017-2019 BUDGET**

52

RECLAMATION:
DALE CHRISTENSEN

52-11300

**Manager
Sam Hong**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040
T O T A L - O P E R A T I N G & M A I N T E N A N C E		15,500	15,810	16,126
2329	OTHER PROF.& TECH SERV	5,000	5,100	5,202
2336.01	TELEPHONE MONTHLY BASE	3,000	3,060	3,121
2336.05	TELEPHONE EMERGENCY CIRCUIT	5,000	5,100	5,202
SUB TOTAL - CHARGES & SERVICES		13,000	13,260	13,525
2506	TELEPHONE LEASE EXPENSE	23,000	23,460	23,929
2522	MEMBERSHIP	1,800	1,836	1,873
2523	IN CITY CONVENTION & WORKSHOPS	9,000	9,180	9,364
2525	OUT OF TOWN TRAVEL	40,100	40,902	41,720
SUB TOTAL - OTHER CHARGES & SERVICES		73,900	75,378	76,886
T O T A L - C H A R G E S & S E R V I C E S		86,900	88,638	90,411
C O S T C E N T E R T O T A L		769,842	785,239	800,944

**OPERATIONS
2017-2019 BUDGET**

52

RECLAMATION:
DALE CHRISTENSEN

52-12200

Manager
John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	274,716	280,210	285,815
2111.02	EXECUTIVE LONGEVITY PAY	5,100	5,202	5,306
2113	EXECUTIVE OVERTIME PAY	64,009	65,289	66,595
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	1,148,064	1,171,025	1,194,446
2141.02	OP/MAINTENANCE LONGEVITY PAY	7,050	7,191	7,335
2141.05	OP/MAINTENANCE CERTIFICATION PAY	1,200	1,224	1,248
2141.09	OP/MAINTENANCE OTHER PAY	16,020	16,340	16,667
2143	OP/MAINTENANCE OVERTIME PAY	154,571	157,663	160,816
SUB TOTAL - SALARIES & WAGES		1,670,730	1,704,145	1,738,228
2191.10	EMPLOYEE BENEFITS - FICA	111,084	113,306	115,572
2191.13	EMPLOYEE BENEFITS - STATE RETIREMENT	11,940	12,179	12,422
2191.14	401K DEFERRED BENEFIT	19,800	20,196	20,600
2191.15	EMPLOYEE BENEFITS - ST RET NON C	229,464	234,053	238,734
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	22,860	23,317	23,784
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	309,336	315,523	321,833
SUB TOTAL - EMPLOYEES BENEFITS		704,484	718,574	732,945
TOTAL - PERSONAL SERVICES		2,375,214	2,422,719	2,471,173
2211	BOOKS	250	255	260
2221	STATIONERY SUPPLIES	1,500	1,530	1,561
2225	COMPUTER SUPPLIES	500	510	520
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	7,500	7,650	7,803
2240.01	REPAIR WORK - MECHANICAL	6,500	6,630	6,763

**OPERATIONS
2017-2019 BUDGET**

52

RECLAMATION:
DALE CHRISTENSEN

52-12200

Manager
John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2243	PARTS NON MOTIVE	1,200	1,224	1,248
2274	JANITORIAL SUPPLIES	1,500	1,530	1,561
2275	LAUNDRY & LINEN SUPPLIES	17,000	17,340	17,687
2292	CHEMICALS	400,000	408,000	416,160
2295	SAFETY EQUIPMENT	10,000	10,200	10,404
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	12,000	12,240	12,485
2298.99	SMALL TOOLS -- CONTROLLED FA	15,000	15,300	15,606
TOTAL - OPERATING & MAINTENANCE		472,950	482,409	492,057
2329	OTHER PROF & TECH SERVICES	225,000	229,500	234,090
2331	ELECTRICAL POWER	410,000	418,200	426,564
2331.02	ELECTRICAL POWER FOR PUMPING	180,250	183,855	187,532
2332.01	NATURAL GAS	90,000	91,800	93,636
2333	WATER	31,000	31,620	32,252
233302	STORM WATER	19,000	19,380	19,768
233605	TELEPHONE EMERGENCY CIRCUIT	1,500	1,530	1,561
2339	COMPUTER EQUIP MAINT CONTRACTS	22,000	22,440	22,889
2342	COMMUNICATION EQUIPMENT MC'S	1,500	1,530	1,561
2360	SLUDGE MANAGEMENT	75,000	76,500	78,030
2396	WASTE DISPOSAL	20,000	20,400	20,808
2513	EQUIPMENT RENTAL	500	510	520
2549.15	WORKER'S COMP. AWARDS	10,000	10,200	10,404
TOTAL - CHARGES & SERVICES		1,085,750	1,107,465	1,129,614
COST CENTER TOTAL		3,933,914	4,012,593	4,092,844

**OPERATIONS
2017 - 2018 BUDGET**

CIP 52

RECLAMATION:
DALE CHRISTENSEN

52-12201

Manager
John Dunty

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.20	TREATMENT PLANT EQUIPMENT	495,000	220,000
2760.50	OFFICE FURNITURE & EQUIPMENT	20,000	20,000
2760.90	OTHER MACHINERY & EQUIPMENT	-	10,000
	TOTAL CAPITAL	515,000	250,000

**RECLAMATION FLEET MANAGEMENT
2017-2019 BUDGET**

52

RECLAMATION: **52-12300**

DALE CHRISTENSEN

Manager
Marty Bright

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2232.01	EQUIPMENT OPERATIONAL FLUID	5,000	5,100	5,202
2234	PARTS/ACCESSORIES - MOTIVE	34,000	34,680	35,374
T O T A L - O P E R A T I N G & M A I N T E N A N C E		39,000	39,780	40,576
2339	COMPUTER EQUIPMENT MAINTENANCE	7,500	7,650	7,803
2390.01	FLEET DISCRETIONARY MOTOR FUEL	55,000	56,100	57,222
2390.10	FLEET MAINT: REPAIR	65,000	66,300	67,626
2390.11	FLEET MAINT: PREV MAINT	20,000	20,400	20,808
2390.12	FLEET MAINT: ACCIDENT	5,000	5,100	5,202
239016	FLEET MAINT: EPA CHARGE	2,500	2,550	2,601
T O T A L - C H A R G E S & S E R V I C E S		155,000	158,100	161,262
C O S T C E N T E R T O T A L		194,000	197,880	201,838

RECLAMATION FLEET MANAGEMENT
2017 - 2018 BUDGET

CIP **52**

RECLAMATION:
DALE CHRISTENSEN

52-12301

Manager
Marty Bright

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2750.10	AUTOMOBILES & TRUCKS	100,000	100,000
2750.30	FIELD MAINTENANCE EQUIPMENT	493,000	408,000
	TOTAL CAPITAL	593,000	508,000

**PRE-TREATMENT
2017 - 2019 BUDGET**

52

RECLAMATION:
DALE CHRISTENSEN

52-12400

**Manager
Andra Ahrens**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	306,444	312,573	318,824
2111.02	EXECUTIVE LONGEVITY PAY	50	51	52
2151.01	CLERICAL ANNUAL BASE PAY	89,844	91,641	93,474
	SUB TOTAL - SALARIES & WAGES	396,338	404,265	412,350
2191.10	EMPLOYEE BENEFITS - FICA	30,388	30,996	31,616
2191.14	DEFERRED BENEFIT 401K	8,412	8,580	8,752
2191.15	EMPLOYEE BENEFITS - ST RET NON C	60,477	61,687	62,920
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	5,436	5,545	5,656
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	28,890	29,468	30,057
	SUB TOTAL - EMPLOYEES BENEFITS	133,603	136,275	139,001
	TOTAL - PERSONAL SERVICES	529,941	540,540	551,351
2211	BOOKS	500	510	520
2221	STATIONERY SUPPLIES	5,000	5,100	5,202
2222	SPECIAL FORMS	2,000	2,040	2,081
2223	DUPLICATION SUPPLIES	600	612	624
2223.10	COPY CENTER CHARGES	1,000	1,020	1,040
2224	POSTAGE	2,500	2,550	2,601

**PRE-TREATMENT
2017 - 2019 BUDGET**

52

RECLAMATION:
DALE CHRISTENSEN

52-12400

Manager
Andra Ahrens

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	2,000	2,040	2,081
2275	LAUNDRY & LINEN SUPPLIES	3,500	3,570	3,641
2291	LABORATORY SUPPLIES	3,000	3,060	3,121
2295	SAFETY EQUIPMENT	500	510	520
2297	TRAIN & EDUC EQUIPMENT & MATERIALS	500	510	520
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	5,000	5,100	5,202
T O T A L - O P E R A T I N G & M A I N T E N A N C E		27,600	28,152	28,715
2325	CHEMICAL ANALYSIS	80,000	81,600	83,232
2336.05	TELEPHONE EMERGENCY CIRCUIT	2,500	2,550	2,601
2339	COMPUTER EQUIP MAINT CONTRACTS	8,000	8,160	8,323
2371	PRINTING PUBLIC NOTICES	500	510	520
2508	SAFETY PROGRAM	1,000	1,020	1,040
2521	OVERTIME MEALS	100	102	104
2527.01	CELL PHONE ALLOWANCE	936	-	-
T O T A L - C H A R G E S A N D S E R V I C E S		93,036	93,942	95,821
C O S T C E N T E R T O T A L		650,577	662,634	675,886

**PRE-TREATMENT
2017 - 2018 BUDGET**

CIP 52

RECLAMATION:
DALE CHRISTENSEN

52-12401

Manager
Andra Ahrens

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.90	OTHER MACHINERY & EQUIPMENT	103,000	150,000
	TOTAL CAPITAL	103,000	150,000

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>GIS & INFORMATION TECHNOLOGY: NICK KRYGER</u>		
51- 01600	GIS/IT (WATER)		NICK KRYGER
52- 11400	GIS/IT (SEWER)		NICK KRYGER
53- 10900	GIS/IT (STORMWATER)		NICK KRYGER

FY 2016-17

GIS TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Geographical Information Systems

Submit Travel to Director Early

ADMINISTRATOR: Nick Kryger

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
World Wide GIS Conference	3	San Diego GIS ESRI Conf.	51-01600	\$ 3,700.00	\$ 1,800.00			\$ 5,500.00
UGIC State Conference	4	Moab	52-11400	1,300.00	750.00	550.00		2,600.00
State Survey Conference	2	St. George GIS Survey Conference	53-10900			1,500.00		1,500.00
Locator Training	8	Specialized Locator Training	53-10900			500.00		500.00
GIS Section	17			\$ 5,000.00	\$ 2,550.00	\$ 2,550.00	\$ -	\$ 10,100.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**GIS - WATER
2017 - 2019 BUDGET**

51

GIS/IT:
NICK KRYGER

51-01600

**Manager
Nick Kryger**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	342,584	349,436	356,424
2111.02	EXECUTIVE - LONGEVITY PAY	6,404	6,532	6,663
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	191,916	195,754	199,669
2141.02	OP/MAINTENANCE LONGEVITY PAY	2,856	2,913	2,971
2141.09	OP/MAINTENANCE OTHER PAY	16,800	17,136	17,479
2143	OP/MAINTENANCE OVERTIME PAY	7,681	7,834	7,991
2151.01	CLERICAL ANNUAL BASE PAY	20,736	21,151	21,574
2151.02	CLERICAL LONGEVITY PAY	300	306	312
	SUB TOTAL - SALARIES & WAGES	589,277	601,062	613,083
2191.10	EMPLOYEE BENEFITS - FICA	44,554	45,445	46,354
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	10,596	10,808	11,024
2191.14	401K DEFERRED BENEFIT	2,016	2,056	2,097
2191.15	EMPLOYEE BENEFITS - ST RET.NON-C	96,260	98,185	100,149
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	7,320	7,466	7,616
2195	EMPLOYEE BENEFITS - GRP LIFE INS	97,185	99,129	101,111
	SUB TOTAL - EMPLOYEES BENEFITS	257,931	263,090	268,351
	T O T A L - PERSONAL SERVICES	847,208	864,152	881,435
2211	BOOKS	200	204	208
2221	STATIONARY SUPPLIES	1,500	1,530	1,561

**GIS - WATER
2017 - 2019 BUDGET**

51

GIS/IT:
NICK KRYGER

51-01600

**Manager
Nick Kryger**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2225	COMPUTER SUPPLIES	8,000	8,160	8,323
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	6,700	6,834	6,971
2275	LAUNDRY & LINEN SUPPLIES	500	510	520
2293	PHOTOGRAPHIC SUPPLIES	10,000	10,200	10,404
2295	SAFETY EQUIPMENT	200	204	208
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	12,000	12,240	12,485
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	39,100	39,882	40,680
2329	OTHER PROFESSIONAL & TECH SERVICES	1,750	1,785	1,821
2331	ELECTRICAL POWER	618	630	643
2332.01	NATURAL GAS	500	510	520
2336.05	TELEPHONE EMERGENCY CIRCUIT	2,400	2,448	2,497
2339	COMPUTER EQUIPMENT MAINTENANCE	20,000	20,400	20,808
2513	EQUIPMENT RENTAL	5,000	5,100	5,202
2521	OVERTIME MEALS	200	204	208
2523	IN CITY CONVENTIONS & WORKSHOP	200	204	208
2525	OUT OF TOWN TRAVEL	4,800	4,896	4,994
2527.01	CELL PHONE ALLOWANCE	780	-	-
2982.02	INVENTORY ISSUES	3,000	3,060	3,121
	T O T A L - C H A R G E S & S E R V I C E S	39,248	39,237	40,022
	C O S T C E N T E R T O T A L	925,556	943,271	962,137

**GIS - WATER
2017 - 2018 BUDGET**

CIP 51

GIS/IT:
NICK KRYGER

51-01601

Manager
Nick Kryger

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2760.50	OFFICE FURNITURE & EQUIPMENT	25,000	-
	TOTAL CAPITAL	25,000	-

**GIS - SEWER
2017 - 2019 BUDGET**

52

GIS/IT:
NICK KRYGER

52-11400

**Manager
Nick Kryger**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	205,546	209,657	213,850
2111.02	EXECUTIVE LONGEVITY PAY	3,844	3,921	3,999
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	115,152	117,455	119,804
2141.02	OP/MAINTENANCE LONGEVITY PAY	1,716	1,750	1,785
2141.09	OP/MAINTENANCE OTHER PAY	10,080	10,282	10,487
2143	OP/MAINTENANCE OVERTIME PAY	3,952	4,031	4,112
2151.01	CLERICAL ANNUAL BASE PAY	12,444	12,693	12,947
2151.02	CLERICAL LONGEVITY PAY	180	184	187
	SUB TOTAL - SALARIES & WAGES	352,914	359,973	367,172
2191.10	EMPLOYEE BENEFITS - FICA	26,728	27,263	27,808
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	6,360	6,487	6,617
2191.14	401K DEFERRED BENEFIT	1,212	1,236	1,261
2191.15	EMPLOYEE BENEFITS - ST RET NON C	57,752	58,907	60,085
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	4,392	4,480	4,569
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	58,311	59,477	60,667
	SUB TOTAL - EMPLOYEES BENEFITS	154,755	157,850	161,007
	T O T A L - PERSONAL SERVICES	507,669	517,823	528,179
2221	STATIONARY SUPPLIES	500	510	520
2225	COMPUTER SUPPLIES	1,750	1,785	1,821
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	4,150	4,233	4,318

**GIS - SEWER
2017 - 2019 BUDGET**

52

GIS/IT:
NICK KRYGER

52-11400

**Manager
Nick Kryger**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2275	LAUNDRY & LINEN SUPPLIES	250	255	260
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	4,500	4,590	4,682
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	11,150	11,373	11,600
2329	OTHER PROFESSIONAL & TECH SERV	6,250	6,375	6,503
2331	ELECTRIC POWER	309	315	321
2332.01	NATURAL GAS	200	204	208
2339	COMPUTER EQUIPMENT MAINTENANCE	11,000	11,220	11,444
2340	MICRO COMPUTER MAINT CONTRACTS	6,400	6,528	6,659
2521	OVERTIME MEALS	150	153	156
2523	IN CITY CONVENTIONS & WORKSHOP	150	153	156
2525	OUT OF TOWN TRAVEL	2,400	2,448	2,497
2527.01	CELL PHONE ALLOWANCE	468	-	-
	T O T A L - C H A R G E S & S E R V I C E S	27,327	27,396	27,944
	C O S T C E N T E R T O T A L	546,146	556,592	567,724

**GIS - STORMWATER
2017 - 2019 BUDGET**

53

GIS/IT:
NICK KRYGER

53-10900

**Manager
Nick Kryger**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	137,038	139,779	142,574
2111.02	EXECUTIVE LONGEVITY PAY	2,560	2,611	2,663
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	76,764	78,299	79,865
2141.02	OP/MAINTENANCE LONGEVITY PAY	1,140	1,163	1,186
2141.09	OP/MAINTENANCE OTHER PAY	6,720	6,854	6,991
2143	OP/MAINTENANCE OVERTIME PAY	2,561	2,612	2,664
2151.01	CLERICAL ANNUAL BASE	8,292	8,458	8,627
2151.02	CLERICAL LONGEVITY PAY	120	122	125
	<i>SUB TOTAL - SALARIES & WAGES</i>	235,195	239,898	244,696
2191.10	EMPLOYEE BENEFITS - FICA	17,818	18,174	18,538
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	4,236	4,321	4,407
2191.14	DEFERRED BENEFIT 401K	804	820	836
2191.15	EMPLOYEE BENEFITS - ST RETIRE NON C.	38,508	39,278	40,064
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	2,928	2,987	3,046
2195	EMPLOYEE BENEFITS - GROUP LIFE INS	38,874	39,651	40,445
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	103,168	105,231	107,336
	T O T A L - PERSONAL SERVICES	338,363	345,130	352,032
2221	STATIONERY SUPPLIES	1,000	1,020	1,040
2225	COMPUTER SUPPLIES	2,000	2,040	2,081
2225.99	COMPUTER SUPPLIES - CONTROLLED F. A.	4,150	4,233	4,318

**GIS - STORMWATER
2017 - 2019 BUDGET**

53

GIS/IT:
NICK KRYGER

53-10900

**Manager
Nick Kryger**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2275	LAUNDRY & LINEN SUPPLIES	250	255	260
2293	PHOTOGRAPHIC SUPPLIES	50	51	52
2295	SAFETY EQUIPMENT	100	102	104
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	1,000	1,020	1,040
	T O T A L - O P E R A T I N G & M A I N T E N A N C E	8,550	8,721	8,895
2329	OTHER PROFESSIONAL & TECH SERV	1,500	1,530	1,561
2331	ELECTRICAL POWER	330	337	343
2339	COMPUTER EQUIPMENT MAINTENANCE	7,000	7,140	7,283
2340	MICRO COMPUTER MAINT CONTRACTS	6,150	6,273	6,398
2521	OVERTIME MEALS	100	102	104
2523	IN CITY CONVENTIONS & WORKSHOP	150	153	156
2525	OUT OF TOWN TRAVEL	2,400	2,448	2,497
2527.01	CELL PHONE ALLOWANCE	312	-	-
	T O T A L - C H A R G E S & S E R V I C E S	17,942	17,983	18,342
	C O S T C E N T E R T O T A L	364,855	371,833	379,270

**PUBLIC UTILITIES
WATER - SEWER - STORMWATER - STREETLIGHTS FUNDS
PROGRAM ASSIGNMENTS
FOR FISCAL YEARS 2017 - 2019**

COST CENTER	PROGRAM	ADMINISTRATOR	COST CENTER ASSIGNMENT
	<u>WATER RESOURCES:</u>	<u>JESSE STEWART</u>	
51- 00200	WATER RESOURCES		JESSE STEWART
00600	WATERSHED PATROL		PATRICK NELSON
03500	LITTLE DELL RECREATION AREA		PATRICK NELSON
03600	WATER CONSERVATION		STEPHANIE DUER

FY 2016-17

WATER RESOURCES TRAVEL & TRAINING BUDGET

DEPARTMENT: Public Utilities

PROGRAM: Resources / Watershed / Conservation

Submit Travel to Director Early

ADMINISTRATOR: Jesse Stewart

Sponsoring Organization	No. Attend	Description of Travel or Training	Cost Center	Water	Sewer	Storm	Street Lighting	Combined Costs \$
AWRA	1	National Conference	51-00200	\$ 1,500.00				\$ 1,500.00
AWWA	1	Sustainable Water Management	51-00200	1,300.00				1,300.00
CLE	4	Utah Water Law	51-00200	2,000.00				2,000.00
Carpe Diem West	1	Workshops/meetings	51-00200	2,500.00				2,500.00
DC Visit	1	Mountain Accord/Climate Change	51-00200	2,000.00				2,000.00
Western Snow Conferenc	1	Hydrology	51-00200	1,500.00				1,500.00
Spring Runoff Conferenc	2	Hydrology	51-00200	500.00				500.00
Distributed Energy Res	1	Workshop on energy resources	51-00200	1,200.00				1,200.00
Salt Lake County	4	RSI/Registered Stormwater Inspector	51-00600	600.00				600.00
Local Training	2	Avalanche Level 1	51-00600	500.00				500.00
University of Utah	2	Wilderness First Responder Training	51-00600	1,000.00				1,000.00
Local Training	8	Boom Deployment	51-00600	5,000.00				5,000.00
Local Training	4	Hazard Awareness	51-00600	480.00				480.00
Various		Misc. in-town training	51-03600	500.00				500.00
SNWA	1	Water Smart Innovations Conference	51-03600	1,200.00				1,200.00
AWWA	1	Sustainable Water Management Conf	51-03600	1,200.00				1,200.00
WATER RESOURCES	34			\$ 22,980.00	\$ -	\$ -	\$ -	\$ 22,980.00

Note: Seek approval for Travel early so best prices and payments to vendors can be made timely enough to avoid mistakes

**WATER RESOURCES
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-00200

**Manager
Jesse Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	278,988	284,568	290,259
2111.02	EXECUTIVE - LONGEVITY PAY	3,096	3,158	3,221
2113	EXEC OVERTIME PAY	1,592	1,624	1,656
	SUB TOTAL - SALARIES & WAGES	283,676	289,349	295,136
2191.10	EMPLOYEE BENEFITS - FICA	21,291	21,717	22,151
2191.13	EMPLOYEE BENEFITS - ST RETIREMENT	13,836	14,113	14,395
2191.14	401K DEFERRED BENEFIT	1,056	1,077	1,099
2191.15	EMPLOYEE BNFTS-ST RTRMNT NON CT.	37,572	38,323	39,090
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	2,688	2,742	2,797
2195	EMPLOYEE BENEFITS - GRP LIFE INS	36,315	37,041	37,782
	SUB TOTAL - EMPLOYEES BENEFITS	112,758	115,013	117,313
	T O T A L - PERSONAL SERVICES	396,434	404,362	412,450
2221	STATIONERY SUPPLIES	100	102	104
2223.10	COPY CENTER CHARGES	50	51	52
2225	COMPUTER SUPPLIES	400	408	416
2225.99	COMPUTER SUPPLIES - CONTROLLED FA	1,000	1,020	1,040
2243	PARTS NON MOTIVE	500	510	520
2248	CULVERT, FLUME, & BRIDGE MATERIAL	500	510	520
2295	SAFETY EQUIPMENT	500	510	520
2298	SMALL TOOLS & EQUIPMENT(< \$5000)	30,000	30,600	31,212
	T O T A L - OPERATING & MAINTENANCE	33,050	33,711	34,385

**WATER RESOURCES
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-00200

**Manager
Jesse Stewart**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2322	COURT COMMISSIONER FEES	31,000	31,620	32,252
2324	SPECIAL CONSULTANTS	200,000	204,000	208,080
2329	OTHR PROF & TECH SRV	300,000	102,000	104,040
2331	ELECTRICAL POWER	1,545	1,576	1,607
2332.01	NATURAL GAS	700	714	728
2336.01	TELEPHONE MONTHLY BASE	4,000	4,080	4,162
233604	TELEPHONE - DUCT RENTAL	500	510	520
233605	TELEPHONE EMERGENCY CIRCUIT	500	510	520
2362	UTAH LAKE	56,000	57,120	58,262
2392	WATER FILING FEES	2,000	2,040	2,081
<i>SUB TOTAL - CHARGES & SERVICES</i>		596,245	404,170	412,253
2522	MEMBERSHIPS	500	510	520
2523	IN CITY CONVENTIONS & WORKSHOPS	2,000	2,040	2,081
2524	MILEAGE	300	306	312
2525	OUT OF TOWN TRAVEL	10,500	10,710	10,924
2527.01	CELL PHONE ALLOWANCE	312	-	-
<i>SUB TOTAL - OTHER CHARGES & SERVICES</i>		13,612	13,566	13,837
T O T A L - CHARGES & SERVICES		609,857	417,736	426,091
COST CENTER TOTAL		1,039,341	855,809	872,926

**WATERSHED PATROL
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-00600

**Manager
Patrick Nelson**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE ANNUAL BASE PAY	148,704	151,678	154,712
2111.02	EXECUTIVE LONGEVITY PAY	1,560	1,591	1,623
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	245,148	250,051	255,052
2141.02	OP/MAINTENANCE LONGEVITY PAY	3,300	3,366	3,433
2141.09	OP/MAINTENANCE LONGEVITY PAY	1,452	1,481	1,511
2143	OP/MAINTENANCE OTHER PAY	15,918	16,236	16,561
2161	HOURLY PAY - SEASONAL EMPLOYEES	105,870	107,987	110,147
	<i>SUB TOTAL - SALARIES & WAGES</i>	521,952	532,391	543,039
2171	SPECIAL PAY - UNIFORM ALLOWANCE	5,160	5,263	5,368
2191.10	EMPLOYEE BENEFITS - FICA	39,155	39,938	40,737
2191.14	401K DEFERRED BENEFIT	1,776	1,812	1,848
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	70,512	71,922	73,361
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	5,688	5,802	5,918
2195	EMPLOYEE BENEFITS - GRP LIFE INS	52,038	53,079	54,140
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	174,329	177,816	181,372
	T O T A L - PERSONAL SERVICES	696,281	710,207	724,411
2211	BOOKS	100	102	104
2221	STATIONERY SUPPLIES	500	510	520
2222	SPECIAL FORMS	2,000	2,040	2,081
2223.10	COPY CENTER CHARGES	50	51	52
2224	POSTAGE	200	204	208
2225	COMPUTER SUPPLIES	1,500	1,530	1,561
2225.99	COMPUTER SUPPLIES - CONTROLLED F.A.	3,000	3,060	3,121
2228	SECURITY SUPPLIES	1,500	1,530	1,561
2243	PARTS NON MOTIVE	8,000	8,160	8,323
2260	FIRE FIGHTING SUPPLIES	500	510	520

**WATERSHED PATROL
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-00600

Manager
Patrick Nelson

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2274	JANITORIAL SUPPLIES	2,000	2,040	2,081
2275	LAUNDRY & LINEN SUPPLIES	250	255	260
2278	GROUNDS SUPPLIES	22,000	22,440	22,889
2279	OTHER BLDG GNDS & PARKS SUPPLY	500	510	520
2279.01	CITY BUILDING SUPPLIES	10,000	10,200	10,404
2283	ASPHALT SAND & GRAVEL	4,000	4,080	4,162
2293	PHOTOGRAPHIC SUPPLIES	100	102	104
2295	SAFETY EQUIPMENT	5,000	5,100	5,202
2297	TRAIN & EDUC EQUIP & MATERIAL	1,000	1,020	1,040
2298	SMALL TOOLS & EQUIPMENT	10,000	10,200	10,404
T O T A L - O P E R A T I N G & M A I N T E N A N C E		72,200	73,644	75,117
2318	PUBLIC RELATIONS	2,000	2,040	2,081
2324	SPECIAL CONSULTANT	175,000	178,500	182,070
2329	OTHER PROFESSIONAL & TECH SERVICES	280,000	285,600	291,312
2331	ELECTRICAL POWER	5,150	5,253	5,358
2332.01	NATURAL GAS	500	510	520
2336.05	CELL PHONES	6,250	6,375	6,503
2396	WASTE DISPOSAL	12,000	12,240	12,485
2521	EMPLOYEE MEALS	500	510	520
2523	IN CITY CONVENTIONS & WORKSHOPS	7,580	7,732	7,886
2527.01	CELL PHONE ALLOWANCE	624	-	-
2549.14	WORKER'S COMP. MEDICAL	2,000	2,040	2,081
2982.02	INVENTORY ISSUES	5,000	5,100	5,202
T O T A L - C H A R G E S & S E R V I C E S		496,604	505,900	516,018
C O S T C E N T E R T O T A L		1,265,085	1,289,750	1,315,545

**WATERSHED PATROL
2017 - 2018 BUDGET**

CIP 51

WATER RESOURCES:
JESSE STEWART

51-00601

Manager
Patrick Nelson

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18
2730.20	LANDSCAPING	<u>77,000</u>	-
	TOTAL CAPITAL	<u><u>77,000</u></u>	-

**LITTLE DELL RECREATION AREA
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-03500

Manager
Patrick Nelson

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2141.01	OP/MAINTENANCE ANNUAL BASE PAY	49,032	50,013	51,013
2141.02	OP/MAINTENANCE LONGEVITY PAY	1,500	1,530	1,561
2141.09	OP/MAINTENANCE OTHER PAY	1,452	1,481	1,511
2143	OP/MAINTENANCE OVERTIME PAY	5,306	5,412	5,520
SUB TOTAL - SALARIES & WAGES		57,290	58,436	59,605
2171	SPECIAL PAY - UNIFORM ALLOWANCE	720	734	749
2191.10	EMPLOYEE BENEFITS - FICA	3,924	4,002	4,083
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	9,336	9,523	9,713
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	840	857	874
2195	EMPLOYEE BENEFITS - GRP LIFE INS	13,752	14,027	14,308
SUB TOTAL - EMPLOYEES BENEFITS		28,572	29,143	29,726
T O T A L - P E R S O N A L S E R V I C E S		85,862	87,579	89,331
2243	PARTS NON MOTIVE	100	102	104
2278	GROUNDS SUPPLIES	4,000	4,080	4,162
2279.01	CITY BUILDING SUPPLIES	1,000	1,020	1,040
2283	ASPHALT SAND & GRAVEL	1,000	1,020	1,040

**LITTLE DELL RECREATION AREA
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-03500

Manager
Patrick Nelson

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
T O T A L - O P E R A T I N G & M A I N T E N A N C E		6,100	6,222	6,346
2324	SPECIAL CONSULTANTS	20,000	20,400	20,808
2396	WASTE DISPOSAL	2,000	2,040	2,081
T O T A L - C H A R G E S & S E R V I C E S		22,000	22,440	22,889
C O S T C E N T E R T O T A L		113,962	116,241	118,566

**WATER CONSERVATION
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-03600

**Manager
Stephanie Duer**

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2111.01	EXECUTIVE - ANNUAL BASE PAY	66,720	68,055	69,416
2111.02	EXECUTIVE - LONGEVITY PAY	925	944	962
	<i>SUB TOTAL - SALARIES & WAGES</i>	67,645	68,998	70,378
2191.10	EMPLOYEE BENEFITS - FICA	5,174	5,277	5,383
2191.15	EMPLOYEE BENEFITS - ST RET. NON-C	12,496	12,746	13,001
2191.18	EMPLOYEE BENEFITS - 501C9 OPEB	636	649	662
2195	EMPLOYEE BENEFITS - GRP LIFE INS	10,716	10,930	11,149
	<i>SUB TOTAL - EMPLOYEES BENEFITS</i>	29,022	29,602	30,194
	T O T A L - PERSONAL SERVICES	96,667	98,601	100,573
2225	COMPUTER SUPPLIES	400	408	416
2278	GROUNDS SUPPLIES	3,000	3,060	3,121
	T O T A L - OPERATING & MAINTENANCE	3,400	3,468	3,537
2318	PUBLIC RELATIONS	75,000	76,500	78,030
2329	OTHER PROFESSIONAL & TECH SERVICES	20,300	20,706	21,120
2336.05	TELEPHONE - EMERGENCY CIRCUIT	300	306	312
2340	COMPUTER MAINT CONTRACTS	3,500	3,570	3,641
	<i>SUB TOTAL - CHARGES & SERVICES</i>	99,100	101,082	103,104
2522	MEMBERSHIPS	1,581	1,613	1,645
2523	IN CITY CONVENTIONS & WORKSHOPS	500	510	520

**WATER CONSERVATION
2017 - 2019 BUDGET**

51

WATER RESOURCES:
JESSE STEWART

51-03600

Manager
Stephanie Duer

OBJECT ACCOUNT NUMBER	OBJECT ACCOUNT TITLE	BUDGET 2016-17	FORECAST 2017-18	FORECAST 2018-19
2525	OUT OF TOWN TRAVEL	2,400	2,448	2,497
	<i>SUB TOTAL - OTHER CHARGES & SERVICES</i>	4,481	4,571	4,662
	TOTAL - CHARGES & SERVICES	103,581	105,653	107,766
	COST CENTER TOTAL	203,648	207,721	211,876

**WATER, SEWER, AND STORMWATER
EXPENDITURES – FOR FISCAL
YEAR 2016 - 2017**

- 2211 **Books**
Cost for work related publications, subscriptions, newspapers, newsletters, trade journals, periodicals, bulletins, Polk Directory, Cole Directory, Utah Code, City Ordinances, books on CDs, and download of online books.
- 2221 **Stationery Supplies (Office Supplies)**
Cost incurred for day to day general operations, stationery, notebooks, pens, paper, pencils, and other stock supplies.
- 2222 **Special Forms**
Cost for printing special departmental forms.
- 2223 **Duplication Costs**
In-house costs incurred for ink, dry copy ink for reproducing letter, forms, and blueprints, etc. for copiers and fax machines. Plus rental payments and maintenance and repairs on copier and fax machines.
- 2223.10 **Central Copy Center**
Cost of services rendered.
- 2224 **Postage**
Cost of postage for sending bills, notices, letters, etc. Also includes cost of postage meter accounts and postage reimbursements. Equipment or parts returns only.
- 2225 **Computer Supplies & Upgrades**
Computer supplies, pins, parts, and laser printer cartridges.
(Items less than **\$1,000**)
- 2225.99 **Controlled Computer Software and Hardware**
All types of computer software, hardware, upgrades (hardware and software), and laser printers between **\$1,000 to \$4,999**.
- 2231.01 **Diesel Fuel - 12200**
Internal cost of diesel fuel for the pump plants.
- 2232.01 **Motor Oil & Lubricant - 11200, 12300**
Cost of petroleum products used as lubricants for engines, process equipment, and pumps.
- 2234 **Vehicle Parts and Accessories - 02300, 11000, 12300, 10200**
Cost incurred in purchasing parts for repair or maintenance of vehicles, motive equipment.

- 2235 **Repair Materials - Motive - (11200 Reclamation Plant)**
Cost of repairing mechanical equipment by outside service agencies.
- 2235.01 **Cogeneration Maintenance - (11200 Reclamation Plant)**
Cost of cogeneration equipment maintenance and repair including the cost of replacement parts and labor.
- 2240.01 **Repair Work - Mechanical - (11200 Reclamation Plant)**
Mechanical equipment maintenance and repair, including the cost of replacement parts.
- 2240.02 **Repair Work - Electrical - (11200 Reclamation Plant)**
Electrical maintenance and repair, including the cost of replacement parts.
- 2240.03 **Repair Work - Instrumentation - (11200 Reclamation Plant)**
Instrumentation maintenance and repair, including the cost of replacement parts.
- 2241.03 **Instrumentation Maintenance - (Outside)**
Contracted or purchased.
- 2243 **Parts - Non-Motive (Repair & Maintenance of Equipment)**
Equipment maintenance and repairs; cost of replacement parts or labor. Repair of tools, including accessories to tools. Including cost of shipping for repairs.
- 2247 **Water Repair Materials (Repair & Maintenance of Water System)**
Those materials used in the distribution of the City's water supply, such as distribution mains, hydrant repair parts, sand, gravel, and meter parts in the meter repair shop.
- 2248 **Culvert, Flume, and Bridge Material (Repair of Irrigation System)**
Those materials used in the maintenance and repairs of water department culverts, flumes, bridges, and stormwater.
- 2249 **Sewer Repair Materials (Repair & Maintenance to Sewer and Storm Drainage Systems)**
Those materials used to maintain sewer lines, sewer connections, collection system, and stormwater system.
- 2260 **Fire Fighting Supplies (Watershed)**
Standard equipment used by the Department fire fighters in their performance of their duties. Miscellaneous supplies such as instruments and minor tools used by the Department in conjunction with the Forest Service.
- 2267 **Paint & Painting Supplies (10100, 11200)**
Purchase of paint and painting supplies for sewer only.
(The Water Utility paint will be charged to city building supplies.)

- 2274 **Janitorial Supplies**
Toilet paper, towels, wax, soap, and all items used by janitor inside city buildings.
- 2275 **Laundry & Linen Supplies**
To include cleaning of such articles as clothes, uniforms, coveralls, curtains, and towels by outside vendors. Includes purchases of uniforms and other work clothing. Contracts related to cleaning uniforms, mats, and others.
- 2277.01 **Outside Ground Maintenance - (Contracted)**
Ground maintenance contracted or purchased for pump stations' reservoirs, treatment plants, reclamation plant, etc., including snow removal.
- 2278 **Ground Supplies**
Cost of supplies to be used for the beautification or preservation of the grounds surrounding all city buildings. Not including tools.
- 2279.01 **City Building Supplies (Repair or Remodeling of Buildings)**
Building maintenance and repairs; repairs, remodeling, and maintenance to all building structures by maintenance workers or outside firms including parts and materials. Including treatment plants, lift and pump stations, and canyon restroom facilities. Including maintenance contracts on buildings. Hazardous Materials Permit and Inspection for Boilers and Elevators.
- 2290 **Permits**
Permits for street cuts in the Public Way.
- 2291 **Laboratory Supplies**
Supplies and chemicals used for testing of water and wastewater, supply-test tubes, biological samples, glassware, liquid substance, sand, etc.
- 2292 **Chemicals**
Chemicals used in treatment of water or wastewater. Normally purchased in bulk.
- 2292.01 **Carbon Regeneration (12200 Reclamation Plant)**
Replacement and disposal of carbon regeneration.
- 2293 **Photographic Supplies**
Prints, DVDs – CDs, enlargements or specialty photos.
- 2295 **Safety Equipment & Supplies**
Hard hats, goggles, gloves, first-aid kits, etc., used for the protection of city employees. Fire extinguishers, refills of air masks, and others, or gas detectors and refills. (Items less than **\$5,000**)

- 2297 **Training & Educational Equipment & Material - Administrative Cost Centers**
Manuals, educational or safety DVDs, CPR training, etc. To include outside trainers.
- 2298 **Small Tools, Equipment, and Office Furniture**
The cost of all equipment under **\$5,000**, including ladders, hammers, brooms, shovels, wrenches, screwdrivers, flashlights, cameras, etc.
- 2311 **Auditing Fees**
The cost of services provided by outside auditors.
- 2312 **Legal Fees**
The costs for services provided by outside attorneys.
- 2318 **Public Relations**
To record cost of good will to the community, such as contributions, informational pamphlets, advertising, and support of community organizations.
- 2321 **City Data Processing Services - IMS**
Cost paid to Data Processing for computer time, line charges, equipment rental, and programmers' time.
- 2322 **Court Commissioner Fees (Cost Center 51-00200)**
To record the expense of court appointed individuals who handle legal questions concerning water rights and contractual agreements with the city.
- 2324 **Special Consultant**
Special consulting or agreements for all non-capital projects.
- 2325 **Chemical Analysis**
Cost of testing water, wastewater, sludge, soil, and plant tissue samples by outside laboratory facilities.
- 2328 **Technical Services**
Internal technical services, often provided by other city departments. Any clinic work for employees (i.e. shots, exams, etc.).
- 2329 **Professional & Technical Services**
Services of outside professional and technical help, including consultants. Technical services used to troubleshoot, evaluate, install, improve or repair various systems. Commercial driver license reimbursement to employees, re-certifications.
NOTE: When this object code is in cost center *52-11000*, it is for all repairs to vehicles, field equipment, and radios not repaired by the Salt Lake Fleet Dept.

- 2331 **Electrical Power - Building**
Electricity and service charges for all Public Utility facilities.
- 2331.02 **Electrical Power - Pumping**
Electricity and service charges for deep wells, booster pumping stations, and irrigation.
- 2332.01 **Natural Gas**
Natural gas and service charges for heating City buildings.
- 2332.02 **Propane/Coal**
The cost for heating Public Utilities buildings by propane or coal.
- 2333 **Water**
Water consumption billings.
- 2333.01 **Sewer**
Sewer consumption billings.
- 2333.02 **Storm Water**
Storm Water consumption billings.
- 2333.03 **Garbage**
Garbage consumption billings.
- 2333.04 **Street Lighting**
Street Lighting consumption billings.
- 2336.01 **Telephone - Monthly Base**
Monthly base rates for City telephones and telegraph.
- 2336.02 **Telephone - Long distance**
Cost of long distance phone calls for City Departments.
- 2336.03 **Telephone - Change Orders**
Charges for telephone repairs, including replacement.
- 2336.04 **Telephone - Duct Rental**
Cost of telemetering telephone line.
- 2336.05 **Telephone – Emergency Circuit (Cell Phones)**
Monthly cell phone charges and purchases.
- 2336.09 **Other Communication Expenses**
Air time used on radios.
- 2339 **Computer Equipment Maintenance Contracts**
Maintenance contracts on computers and software.

- 2340 **Charges for Data Processing for Computers**
Computer maintenance contracts, repairs, and licenses.
- 2342 **Communication Maintenance**
Maintenance and repairs on Communication equipment (radios, pagers, etc.) including Contracts.
- 2348 **Ground Maintenance Contracts**
Cost to pump out canyon restroom vaults.
- 2351 **Office Equipment Maintenance**
All office equipment repair cost not covered by contract or warranty. Including parts and labor. (Furniture repair, repair of older office equipment, etc.)
Maintenance agreements on printers.
- 2353 **Electrical Maintenance - (Outside)**
Contracted or purchased.
- 2360 **Sludge Management (12200 Reclamation Plant)**
Sludge disposal, including rental of equipment.
- 2361 **Canal Maintenance**
To record Department's share of salaries and materials of the East Jordan Irrigation Company.
- 2362 **Utah Lake Water Supply Expense**
Water Department's monthly share of operating expense for the Board of Canal Presidents. Utah Lake Company expenses.
- 2363 **Water Treatment Cost**
Treatment cost of our water that is purified by the Metropolitan Water District. (Little Cottonwood)
- 2364 **Water Line Adjustments**
Water line relocation, curb and gutter, and state road projects.
- 2371 **Advertising - Public Notices**
Cost of announcing bids to contractors for repair and maintenance projects.
Cost of employee search.
- 2390 **Fleet Services**
Cost of vehicle fuel or other fleet services not charged through fleet but purchased directly by employees (and likely reimburseable to employees).
- 2390.01 **Fleet Discretionary Motor Fuel**
Fleet fuel cost.

- 2392 **Water Filing Fees**
Fees paid to the State of Utah for permission to obtain water rights.
- 2394 (EDS) **Educational Training (Tuition Aid)**
Employee's education program, must be job related with department head approval. **This is for college only or classes that involve going to school by quarters or semesters.**
- 2396 **Waste Disposal**
Cost and fees associated with waste disposal.
- 2506 **Telephone County Lines - (Recorder's Office)**
Telephone Lease Expense.
- 2508 **Safety Program**
Costs related to safety programs, seminars for employees, or development of new general safety programs for employees. Also, the Safety Boot Program and Safety Glasses Program under **\$5,000**.
- 2511 **Land Rentals**
Rental of land from Utah Power & Light Company, formerly leased to County Water Systems, Inc., including any other land leases.
- 2513 **Equipment Rentals (Under One Year)**
Office equipment, compressors, backhoes, tools, and other equipment for short periods of time.
- 2514 **Rental of Barricades**
Charges for rental of barricades.
- 2520 (EDS) **Business Expenses - 01200, 01800, 03100, 03200, & 11700**
Advisory Board business meals and reimbursement. Other miscellaneous employee reimbursements.
- 2521 **Overtime Meals**
This category is to be used to pay for meals of employees who are required to work past a normal mealtime, usually on emergency jobs.
(Per Union Contracts)
- 2522 (EDS) **Memberships (Administration Cost Centers)(See approved list pages 23-24.)**
Dues for work related organizations.
- 2523 (EDS) **In City Conventions and Workshops (Individual Cost Centers)**
Convention and Workshops, Seminars, and re-certification classes within Salt Lake City area, including Provo to Ogden and Park City. No overnight stay.

(EDS) – On Employee Disbursement System

- 2524 **Mileage Reimbursement**
 Payments to employees for use of personal autos for City business, car pooling, and in-town work related business.
- 2525 (EDS) **Out of Town Conventions, Seminars, Workshops (Individual Cost Centers)**
 Costs associated with training schools, business meetings, and conferences.
- 2527 **Auto Allowance**
 Monthly allowance paid to Department Heads and Executives for use of personal automobile on City business.
- 2541 **Water Purchases**
 The single purpose of this category is to record the purchases from the Metropolitan Water District, Deer Creek Water, or other water purchases.
- 2543 **Insurance and Surety Bonds**
 Insurance, such as Fire Insurance, building, equipment, and vandalism coverage; also for bonding of employees.
- 2546 **Claims and Damages**
 Small claims and damages for injuries or property destroyed by departmental activity.
- 2547 **Interest Expense**
 Interest, other than Bond Interest, such as contract retainage payments.
- 2549 **Risk Management Premiums**
 Used by the general fund to charge liability insurance premiums. All other sub-accounts are for worker's compensation premiums, awards, or unemployment premiums.
- 2552 **Water Stock Assessments**
 To record the department's assessments on water stock certificates owned in the exchange area of the county.
- 2559 **Contingencies**
 To cover unexpected expenditures.
- 2590 **Other Expenses**
 Minor supplies and expenses not categorized in any other account.
- 2599 **Cash Over and Short**
 Differences incurred between Department records and Salt Lake City Treasurer's cash receipts.

(EDS) – On Employee Disbursement System

- 2811 **Bond Principal**
Principal on bonds.
- 2812 **Note Principal**
Cost for payments on outstanding notes - principal only (i.e. Watermain Redemption Notes Payable and Interfund Note Payable).
- 2821 **Bond Interest**
Interest on Bonds.
- 2825 **Bonding/Note Expense**
Expense incurred in obtaining bonds.
- 2910.08 **Transfer to General Fund**
Amounts budgeted to transfer for services.
- 2910.09 **Transfer to Info Mgmt Serv (IMS)**
Amounts budgeted to transfer for services.
- 2921.01 **Administrative Service Fee**
Charges for services provided to Public Utilities by the General Fund.
- 2921.06 **Sewer Service Charge**
Charges from sanitary sewer district assessments for property.
- 2981 **Stores - Cost Center (Water 01900) (Sewer 11202)**
Cost of all materials and supplies ordered for the storehouse, regardless of whether a portion or all of them are intended to subsequently be used in construction work or in operations and maintenance.
- 2982.02 **Storehouse Issues**
Items issued from the storehouse counter, including but not limited to safety items, small tools, parts non-motive, computer supplies, office supplies, and other miscellaneous parts and supplies.
- 51-2997 **Interfund Charges - Water Utility**
Services provided by Sewer and Stormwater Utility Fund.
- 52-2997 **Interfund Charges - Sewer Utility**
Services provided by Water and Stormwater Utility Fund.
- 53-2997 **Interfund Charges - Stormwater Utility**
Services provided by Water and Sewer Utility Fund.
- 2998 **Intradepartmental Charges**
Capitalization of costs associated with the construction of assets, such as vehicle cost and barricades used on projects.

2999

Interdepartmental Charges - Water Utility

General administrative charges from other city departments that do not fit in other expense categories.

Note: UPS, freight, or other special project costs should be charged to the object code related to the type of expense generated.

**STREET LIGHTING SPECIFIC
EXPENDITURES – FOR FISCAL
YEAR 2016 – 2017**

2358.03

Street Lighting Repair

Costs to repair street lights.

SPECIAL USE BALANCE SHEET ACCOUNTS

51-00510-0111.01 CASH – WATER REV. FOR CHASE GENERAL BANK ACCOUNT

51-00510-0111.02 CASH – WATER REV. FOR CHASE WATER BANK ACCOUNT

51-00510-0111.12 CASH – WATER REV. FOR ZIONS LOCKBOX BANK ACCOUNT

51-00510-0131.10 TRADE (PUBS) ACCOUNTS RECEIVABLE ---- records the billing of all Water, Sewer and Stormwater charges through the PUBS system.

51-00510-0138.10 RETURNED CHECKS

10-00100-0131.25 TRADE (PUBS) ACCOUNTS RECEIVABLE ---- records the billing of Hive Pass charges through the PUBS system.

BILLING SPECIAL ACCOUNTS NOT COMPATIBLE WITH THE PUBS SYSTEM:

51-00510-0138.90 OTHER ACCOUNTS RECEIVABLE----Water Revenue Management

52-00520-0138.90 OTHER ACCOUNTS RECEIVABLE----Sewer Revenue Management

53-00530-0138.90 OTHER ACCOUNTS RECEIVABLE----Storm Water Revenue Management

48-00480-0138.90 OTHER ACCOUNTS RECEIVABLE-Street Lighting Revenue Management

**WATER UTILITY FUND - #51
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

OPERATING REVENUES - 51101

COST CENTER	OBJECT CODE	ACCOUNT	EXPLANATION
51101	1350	EPA Intergovernmental Revenue	EPA reimbursement
51101	1360	Contribution by Federal Grants	Capital projects or other funds granted by the Federal Government
51101	1601	Metered Sales -Water	Water Charges
51101	1603	Flat Rate Sales -Water	Flat water sales/ illegal water usage/canyon water usage
51101	1606	Fire Hydrant Rental	City Fire Dept. Hydrant Rental
51101	1618	Repair & Relocation	Collections for damages to water system (i.e. hydrants and meters, billed based on cost of repairs)
51101	1619	Other Revenues	Miscellaneous repairs
51101	1784	Gain on Sale of Property	Gain or loss from sale of fixed assets
51101	1801	Ground Rentals	Collections on land leases and rental properties
51101	1830	Interest	Interest from invested capital
51101	1840	Land Sales	Collections for sale of land

**WATER UTILITY FUND - #51
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

OPERATING REVENUES - CONTINUED

COST CENTER	OBJECT CODE	ACCOUNT	EXPLANATION
51101	1842	Equipment Sales	Collections from sale of equipment
51101	1843	Material and Supplies Sales	Collections from sale of materials and supplies, sale of water meters, & sale of scrap
51101	1890	Sundry Revenues	Collection for miscellaneous income
51101	1910	Contribution in Aid to Construction	Donation of funds given for future construction
51101	1910.10	Contribution in Aid to Construction - Hydrant	Donation of constructed hydrant and/or payment for construction of hydrants
51101	1910.20	Contribution to Aid to Construction - Watermains	Donation of constructed watermains and/or payment for construction of watermains
51101	1911	Contribution to Aid to Construction - New Service Connections	Connection Charges
51101	1912	Contribution to Aid to Construction – Other Utility Contribution	Impact fees from contractors only
51101	1955	Other Interfund Reimbursement	Sewer billing charges and lease payments; Garbage billing charges

**WATER UTILITY FUND - #51
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

RESTRICTED AND OTHER FUNDS - 00510

COST CENTER	OBJECT CODE	ACCOUNT	EXPLANATION
51101	1964	Lease Financing	Loan from Sewer Utility or other Agencies
51101	1980	Bond Proceeds	Sale of Water bonds
00510	0216.20	Consumer Deposits	Deposits made by Pubs account customers / bankruptcy
00510	0231.03	County Watermain Extension Contracts Payable	Connection charges payable to contractor for construction and contribution of county watermains
00510 revenues	0233.02	Other Revenues Collected in Advance	Recognition of before collected

**SEWER UTILITY FUND - #52
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016

OPERATING REVENUES - 52201**

COST CENTER	OBJECT CODE	ACCOUNT TITLE	EXPLANATION
52201	1280	Sewer Inspection and Survey Permits	Inspection & Survey Fees
52201	1320	County Flood Control Reimbursements	Funds received from County Flood Control for Storm Water Projects
52201	1360	Contribution by Federal Grants	Capital projects or other funds granted by the Federal Government
52201	1471.02	Dumping Fee	Revenue from processing sewage from companies or individuals that bring sewage to the treatment plant.
52201	1472	Sale of Refuse	Reclaimed water sold to Utah Power & Light
52201	1480	Engineering Fees	Engineers' services provided to developers
52201	1553	Fines	Assessment fines by Pre-Treatment
52201	1618	Repair & Relocation	Collections for damages to sewer system
52201	1640	Storm Water Fee	Storm Water Charges
52201	1651	Sewer Fee	Sewer Charges
52201	1651.01	Meter Sales	Sewer Charges - 1981 Rate Increase

**SEWER UTILITY FUND - #52
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

OPERATING REVENUES - CONTINUED

COST CENTER	OBJECT CODE	ACCOUNT TITLE	EXPLANATION
52201	1653	Meter Sales	Sewer Charges - 2001 Rate Increase
52201	1655	Special Agreements	Sewer Charges that cannot be billed by computer billed manually
52201	1657	Sewer Connection Fees	Collections for new service connections
52201	1658	Special Wyes - Sewer	Fee charged for installation of special wyes
52201	1661	Pretreatment Charges	Collections for pretreatment monitoring and analysis for lab testing
52201	1784	Gain on Sale of Property	Gain portion on sale of fixed assets
52201	1801	Ground Rentals	Collections on land leases
52201	1830	Interest	Interest from invested capital
52201	1840	Land Sales	Revenue from sale of land
52201	1842	Equipment Sales	Revenue from sale of used equipment
52201	1843	Material & Supplies	Revenue from sale of materials and equipment and sale of scrap
52201	1890	Sundry Revenues	Collection for miscellaneous income

**SEWER UTILITY FUND - #52
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

OPERATING REVENUES - CONTINUED

COST CENTER	OBJECT CODE	ACCOUNT TITLE	EXPLANATION
52201	1910.10	Aid to Construction - Private	Donation of constructed sewer mains and/or payments for construction of sewer mains
52201	1912	Contribution to Aid to Construction – Other Utility Contribution	Impact fees from contractors
52201	1955	Other Interfund Reimbursement	Collections for work performed for other departments (i.e. maintaining storm sewer lift stations for Public Works)
52201	1975.01	Transfer of Restricted Funds - City	Internal Accounting Use Only
52201	1980	Bond Proceeds	Proceeds from sale of Sewer Bonds

**STORMWATER UTILITY FUND - #53
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

OPERATING REVENUES - 53301

COST CENTER	OBJECT CODE	ACCOUNT TITLE	EXPLANATION
53301	1320	County Flood Control Reimbursements	Matching funds from Salt Lake County

STORMWATER UTILITY FUND - #53
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016
OPERATING REVENUES - CONTINUED

COST CENTER	OBJECT CODE	ACCOUNT TITLE	EXPLANATION
53301	1360	Contribution by Federal Grants	Capital projects or other funds granted by the Federal Government
53301	1553	Fines	Stormwater discharge fines
53301	1640	Storm Drain Fee	Stormwater billed chgs
53301	1784	Gain on Sale of Property	Gain portion on sale of fixed assets
53301	1801	Ground Rentals	Collections on land leases
53301	1830	Interest	Interest from invested Capital
53301	1840	Land	Revenue from sale of land
53301	1842	Sale of Equipment	Revenue from sale of used equipment
53301	1843	Material & Supplies	Revenue from sale of materials and equipment and sale of scrap
53301	1890	Sundry Revenues	Collection for miscellaneous income
53301	1910	Contribution in Aid to Construction	Donation of constructed stormdrains or funds to construct new lines
53301	1912	Contribution to Aid to Construction – Other Utility Contribution	Impact fees from contractors
53301	1955	Other Interfund Reimbursement	Collections for work performed for other departments
53301	1980	Bond Proceeds	Proceeds from sale of Stormwater Bonds

**STREET LIGHTING UTILITY FUND - #48
INCOME ACCOUNTS
TO BE EFFECTIVE JULY 1, 2016**

OPERATING REVENUES

COST CENTER	OBJECT CODE	ACCOUNT TITLE	EXPLANATION
48801	1645	Base Light Fee	Base Light billed chgs
48801	1830	Interest	Interest from invested Capital
48111	1645	Tier 1 Light Fee	Tier 1 Light billed chgs
48222	1645	Tier 2 Light Fee	Tier 2 Light billed chgs
48333	1645	Tier 3 Light Fee	Tier 3 Light billed chgs

**WATER, SEWER AND STORMWATER UTILITY FUNDS
CAPITAL EXPENDITURES - \$5,000 OR GREATER**

OBJECT ACCOUNT NUMBER	<u>ASSETS</u>
	LAND:
2710.10	<u>Land – 2710.10</u> This should be primarily used for the purchase of land and include costs associated with this purchase, such as registration fees, title search and insurance, boundaries and assessments against the land, etc.
2710.20	<u>Rights of Way – 2710.20</u> Purchase of the right to pass over land owned by another party.
2710.30	<u>Water Rights & Supply – 2710.30</u> This should be used to record purchases of water rights and associated costs such as registration fees, filing fees, legal expense and etc. (If these costs are separate from rights purchase, they are expensed.) Also the purchase of water stock.
	BUILDINGS:
2720.05	<u>Lift Stations – 2720.05 *</u> Costs incurred in the construction of lift stations which are buildings or structures above ground level. This will include costs of labor, materials, landscaping, and indirect costs.
2720.10	<u>Offices, Shops, Storehouses & Other Bldgs – 2720.10 *</u> Costs incurred in the construction of offices, shops, storehouses & other buildings which are buildings or structures above ground level. This will include costs of labor, materials, landscaping and indirect costs.
2720.30	<u>Treatment Plants – 2720.30 *</u> Costs incurred in the capital construction of treatment plants, such as engineering, labor, materials, landscaping, and all indirect costs.
2720.35	<u>Pumping Plants and Pump Houses – 2720.35 *</u> Costs incurred in the capital construction of pump-ing plants and pump houses. This will include cost of labor, materials, landscaping, inspection, and any other indirect costs.

* Transactions for Buildings require a Project Number and Activity Code.

**WATER, SEWER AND STORMWATER UTILITY FUNDS
CAPITAL EXPENDITURES - \$5,000 OR GREATER**

**OBJECT ACCOUNT
NUMBER**

ASSETS

IMPROVEMENTS OTHER THAN BUILDINGS:

2730.01	<u>Canals – 2730.01 **</u> The cost for construction of canals, including the cost of labor, materials, and indirect costs, such as insurance and administrative expenses.
2730.02	<u>Culverts, Flumes, and Bridges – 2730.02 **</u> The total costs of construction of culverts, flumes, and bridges, including the cost of labor, materials, and indirect costs.
2730.03	<u>Artesian Wells – 2730.03 **</u> To record the costs incurred in drilling and renovation of wells in the Murray Artesian Basin.
2730.04	<u>Deep Pump Wells – 2730.04 **</u> Costs incurred in the construction and renovation of deep pump wells by the Transmission and Distribution Department.
2730.05	<u>Water Conduits and Supply Lines – 2730.05 **</u> Costs incurred in the construction of water conduits and supply lines that are used exclusively for distribution of water and don't have service connections.
2730.06	<u>Storage Reservoirs – 2730.06 **</u> Construction costs of storage reservoirs, such as Little Dell, Mt. Dell, and Lake Mary.
2730.07	<u>Distribution Reservoirs – 2730.07 **</u> Construction costs of distribution reservoirs and tanks, such as Millcreek, Baskin, and Ft. Douglas.
2730.08	<u>Distribution Mains & Hydrants Betterments – 2730.08**</u> The costs for construction of distribution mains and hydrants, including the cost of labor, materials, engineering contract fees, etc.

** Transactions for Improvements Other than Buildings require a Project Number and Activity Code.

**WATER, SEWER AND STORMWATER UTILITY FUND
CAPITAL EXPENDITURES - \$5,000 OR GREATER**

**OBJECT ACCOUNT
NUMBER**

ASSETS

**IMPROVEMENTS OTHER THAN BUILDINGS,
CONTINUED:**

2730.09	<u>Service Connections – 2730.09 **</u> For the establishment and improvement of water service connections that includes the cost of copper, meter yoke, & angle structural material.
2730.14	<u>Sewer Collection Lines – 2730.14 **</u> The cost for construction of sewer collection lines, including the cost of labor, materials, engineering, contract fees, etc.
2730.12	<u>Drainage Collection Lines – 2730.12 **</u> The cost for construction of drainage collection lines, including the cost of labor, materials, engineering, contract fees, etc.
2730.20	<u>Landscaping – 2730.20 **</u> Cost of landscaping on new projects including fences, curb & gutter, sprinkling system, etc.

EQUIPMENT-MOTIVE:

2750.10	<u>Automobiles and Trucks – 2750.10</u> This includes the total costs of all automobiles and trucks purchased by the Public Utilities Dept.
2750.30	<u>Field Maintenance Equipment – 2750.30</u> This includes the total costs of all heavy-duty riding equipment used out in the field.

** Transactions for Improvements Other than Buildings require a Project Number and Activity Code.

**WATER, SEWER AND STORMWATER UTILITY FUND
CAPITAL EXPENDITURES - \$5,000 OR GREATER**

**OBJECT ACCOUNT
NUMBER**

ASSETS

EQUIPMENT-NON MOTIVE:

2760.10	<u>Pumping Plant Equipment – 2760.10 ***</u> Used by the treatment plants to purchase equipment for the pump plants; includes pumps, transformers, freight, etc.
2760.20	<u>Treatment Plant Equipment – 2760.20 ***</u> Purchases of equipment for the treatment plants. This would include such things as pumps, compressors, and other operational equipment.
2760.30	<u>Telemetering Equipment – 2760.30 ***</u> The total cost of manufactured or purchased equipment used in telemetering.
2760.50	<u>Office Furniture and Equipment – 2760.50</u> Used by all departments for the purchase of office furniture and equipment.
2760.90	<u>Other Machinery and Equipment – 2760.90</u> Machinery and equipment that does not fit into the other categories, such as portable generators, air conditioning units, jackhammers, mobile radios, map viewers, trenching machinery, etc.

**STREET LIGHTING UTILITY FUND
CAPITAL EXPENDITURES - \$5,000 OR GREATER**

**OBJECT ACCOUNT
NUMBER**

ASSETS

2730.80	<u>Street Lighting Capital Replacement – 2730.80</u> Costs to replace street lights.
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*** Capital expenditures for Equipment - Non-Motive will require a Project Number & Activity Code if costs will be incurred on more than one transaction.

MEMBERSHIPS

(List of current acceptable memberships 7/1/2016)

ALLIANCE FOR WATER EFFICIENCY

Duer, Stephanie

(ABPA) AMERICAN BACKFLOW PREVENTION ASSOCIATION

Hills, Kim Shafizadeh, Joshua White, Dustin

(AICPA) AMERICAN INSTITUTE OF CERTIFIED PUBLIC ACCOUNTANTS

Christensen, Mark Spjute, Kurt

(AMWA) ASSOCIATION OF METROPOLITAN WATER AGENCY

Briefer, Laura

(APWA) AMERICAN PUBLIC WORKS ASSOCIATION

Draper, Jason Oman, Jenni

(ARMA) AMERICAN RECORDS MANAGEMENT ASSOCIATION

Denning, Pat

(ASCE) AMERICAN SOCIETY OF CIVIL ENGINEERS

Brown, Jason Page, Nathan
Draper, Jason Schumacher, Kristeen

(ASFPM) AMERICAN SOCIETY OF FLOOD PLAIN MANAGEMENT

Draper, Jason

(AWRA) AMERICAN WATER RESOURCES ASSOCIATION

Kirkham, Tracie

(AWWA) AMERICAN WATER WORKS ASSOCIATION

Briefer, Laura Ing, Robert Wes Spjute, Kurt
Brown, Jason Larsen, Arlene Stanley, Mark
Bullough, Randy McIntire, Blayde Stewart, Brad
Chesnut, Kasey Meyer, Bill Stewart, Jesse
Dalton, Sybilla Moore, Natalie Tran, Le
Duer, Stephanie Page, Nathan Ward, Tom
Grimsdell, Jeff Peterson, Leon

(AWWA) PARTNERSHIP FOR SAFE WATER

Briefer, Laura

(CPSWQ) CERTIFIED PROFESSIONAL IN STORM WATER QUALITY

Archuleta, Greg Garcia, Anthony White, Dustin

ILLUMINATING ENGINEERING SOCIETY

Pearson, David

(IAPMO) INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS

Hills, Kim Shafizadeh, Joshua White, Dustin

(IRWA) INTERNATIONAL RIGHT OF WAY ASSOCIATION

Greenleaf, Karryn

(NACE) NATIONAL ASSOCIATION OF CORROSION ENGINEERS

Chesnut, Kasey

(NACWA) NATIONAL ASSOCIATION OF CLEAN WATER AGENCIES

Briefer, Laura

MEMBERSHIPS

(List of current acceptable memberships 7/1/2016)

(NASTT) NORTH AMERICAN SOCIETY FOR TRENCHLESS TECHNOLOGY

Velarde, Derek

(RMFMA) ROCKY MOUNTAIN FLEET MANAGERS ASSOCIATION

Dailey, Steve Koester, Wade

(RWUA) RURAL WATER USERS ASSOCIATION OF UTAH

Briefer, Laura

SALT LAKE AREA CHAMBER OF COMMERCE

Briefer, Laura

(UACPA) UTAH CHAPTER OF AMERICAN SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS

Christensen, Mark Spjute, Kurt

(UCLS) UTAH COUNCIL OF LAND SURVEYORS

McFall, Clay

UTAH SAFETY COUNCIL

Ing, Robert Wes Freeman, Kirk

(UWCF) UTAH WATER CONSERVATION FORUM

Duer, Stephanie

(UWUA) UTAH WATER USERS ASSOCIATION

Briefer, Laura

(WEF) WATER ENVIRONMENT FEDERATION-LOCAL CHAPTER IS (WEAU)

Ahrens, Andra	Christensen, Dale	Knies, Cas	Turnbow, Shellie
Archuleta, Greg	Demke, Giles	Koltz, David	Velarde, Derek
Bright, Marty	Dunty, John	Stanley, Mark	Ward, Tom
Broadhead, Ryan	Jordan, Benjamin	Stewart, Jesse	Yonk, Jon
Christensen, Alex			

(WERF) WATER ENVIRONMENT RESEARCH FOUNDATION

Briefer, Laura

WATER RESEARCH FOUNDATION

Briefer, Laura

WOMEN OF WATER

Larsen, Arlene

This list of membership organizations is for reference only. Memberships are allowable for a profession, trade, or municipal organization in which the department will derive a direct benefit. General departmental policy allows the director up to four memberships, executive level may have two and professional employees are allowed at least one. Memberships may be required as part of an employee's profession and to maintain that professional status. If uncertain, an employee's supervisor should pre-approve a new membership through the department head or deputy director before requesting payment.