



AGENDA

..... for the regular meeting of the Public Utility Commission of the City of Farmington, Wednesday, **June 8, 2016 at 3:00 pm** in the Executive Conference Room at City Hall, 800 Municipal Dr., Farmington, New Mexico.

I. GENERAL

- A. Roll Call
- B. Convening of Meeting by Dr. James Spence, Chair
- C. Minutes of May 11, 2016 regular meeting and the May 17, 2016 Special meeting submitted for approval 1

II. BUSINESS

- A. Water/Wastewater Report - Jeff Smaka (5 min) 2
- B. Water/Wastewater Operations Report - Ron Rosen (5 min) 3
- C. Schedule Update-Cost of Service Study - Rodney Romero (20 min) 4
- D. Director's Report - Rodney Romero (5 min) 5

III. ADJOURNMENT

The next regular meeting will be on July 13, 2016

The City of Farmington will make every effort to provide reasonable accommodations for people with disabilities who wish to attend a public meeting. If you need to request that an accommodation be made, please notify the Electric Administration office (599-1160) at least 24 hours prior to the meeting.

BOARD OF PUBLIC UTILITY COMMISSIONERS

The regular meeting of the CITY OF FARMINGTON BOARD OF PUBLIC UTILITY COMMISSIONERS was held Wednesday, May 11, 2016 at 3:00 p.m., in the Executive Conference Room at City Hall, 800 Municipal Dr., Farmington, New Mexico, in full conformity with the laws and ordinances of the Municipality.

GENERAL

Commission members present: James Spence
Jeff Parkes
Rubin Armenta
Gordon Glass
Bill Standley
Marty Johnson
Chris Hunter
Carol Cloer

Commission members absent: Bill Hall
Tory Larsen

City personnel present:	
Electric Utility Director	Rodney Romero
Business Operations Manager	Susan Nipper Greaves
Electric Transmission & Distribution	Luke Lugenbeel
Electric Generation Manager	Britt Chesnut
Electric Regulatory Compliance Manager	Linda Jacobson-Quinn
Customer Service	Nicki Parks
Public Works Director	David Sypher
Public Works Department	Jeff Smaka
OMI/CH2MHill	Ron Rosen
Administrative Services	Andy Mason
Administrative Services Accounting	Sheree Wilson
Legal	Jennifer Breakell
PUC Secretary	Amy McKinley

Chair Spence called the meeting to order at 3:00 p.m. with a quorum present to conduct the business of the Commission.

Chair Spence asked for a motion to approve the Minutes of the April 13, 2016 regular PUC meeting and the April 13, 2016 special PUC and City Council budget meeting. A motion was made by Commissioner Hunter and seconded by Commissioner Parkes, and upon voice vote the motion passed unanimously.

BUSINESS

Quarterly Financial Report:

Mr. Andy Mason offered a report on the 3rd quarter Utility Financials.

Mr. Mason's report showed the Electric Utility's net income was down \$1.8 million from last year; operating revenues decreased \$413 thousand. Mr. Mason stated Industrial customer sales were down \$1.6 million and Commercial customer sales were down approximately \$309,000. He said Residential customer sales increased \$837 thousand. Mr. Mason's report showed operating expenses increased \$2.4 million; fuel costs (natural gas and coal combined) increased \$1.4 million and other operating expenses were higher by \$3.3 million.

For the Water Utility, Mr. Mason's report indicated the Water Utility's net income was higher by \$648 thousand from FY 2015. Mr. Mason's report stated operating revenues increased \$1.3 million; water sales increased \$911 thousand and renewal/replacement fees increased \$365 thousand. Mr. Mason's report showed operating expenses decreased \$438 thousand.

Commissioner Parkes observed the report indicates operating expenses are approximately 6% lower than last year and asked if it is expected to be the same at the end of the fiscal year or are there costs that staff expect to hit at the last quarter. Mr. Mason said he does not expect expenses to change very much.

Mr. Mason's Quarterly Financial report offered details on the Wastewater utility. The report showed the Wastewater Utility's net income increased \$508 thousand for the prior year. Mr. Mason said the Operating revenues were up \$411 thousand; wastewater sales increased \$301 thousand and the Renewal/Replacement fee increased \$202 thousand. Mr. Mason's report indicated operating expenses increased \$94 thousand; the OMI contract was up by \$90 thousand and other operating expenses increased \$52 thousand.

Commissioner Hunter asked if there should be thought given to what the percentage profits should be on these operations. He stated that he would like to have more definitive information regarding profitability through the rate structure.

Public Works Director David Sypher commented that staff keeps an estimated 2 to 3 month cash balance. He said that for the renewal and replacement funds the goal is to spend all the funds on the many projects.

Water/Wastewater Report:

Mr. Smaka offered a review of the various activities of the Water/Wastewater division. He said that many renewal and replacement projects are underway throughout the city.

Commissioner Hunter requested staff take into consideration the placement of signage at the 20th Street project stating the cost of the project and the estimated completion date. Public Works Director Sypher noted signage is in place directing road users to visit the City of Farmington website for project information.

Water/Wastewater Operations Report:

Mr. Ron Rosen, CH2M, offered a PowerPoint presentation on the water/wastewater operations for the month of April, 2016. Mr. Rosen's report demonstrated the Farmington Lake level is at 100%. Mr. Rosen noted that water production is down compared to last year. He said there are a number of possible reasons for production losses; economic factors, the new meters recently installed, or possibly water conservation as residents have noticed rate increases on their monthly bills. Mr. Rosen's report further demonstrated the many water/wastewater test reports required to be performed each month.

Write offs of Aged Inactive Utility Accounts:

Ms. Parks reviewed the recommendation of staff for the PUC to recommend to City Council the authorization to write off uncollectible and unsecured utility accounts by resolution for the year 2011 in the amount of 113,380.13. Ms. Parks stated these accounts incurred and left unpaid by utility customers have met the aging write off requirements and are eligible to be written off through the City of Farmington's collection process, which included collection from customers that could be contacted by mail and phone, transfer of balances to active customer accounts and credit agency reporting. Ms. Parks stated every possible means has been taken to collect the money owed. Ms. Parks noted the 2011 write off amount is \$51,000 less than last year; it is .09% per every revenue dollar taken in. Ms. Parks noted it was in 2011 that the utility began having a full time collections specialist on staff and the low write off amount demonstrates that the specialist's efforts have paid off for the utility. Ms. Parks noted the collections agency contractor, The Advantage Group, was able to collect \$2,500 from the 2011 accounts.

Chair Spence asked for a motion from the PUC to recommend to City Council the authorization to write off uncollectible and unsecured utility accounts in the amount of \$113,380.13; Commissioner Parkes so moved and the motion was seconded by Commissioner Hunter, and upon voice vote, the motion carried unanimously.

Regulatory Compliance Report:

Ms. Linda Jacobson-Quinn, Regulatory Compliance Manager, offered a presentation detailing the many regulatory compliance operations of FEUS. Ms. Jacobson-Quinn's presentation offered historical information about nationwide outage events that lead to the many mandatory and enforceable compliance regulations applicable to FEUS. The report reviewed the creation of the Federal Energy Regulatory Commission (FERC) in 1977 as well as the creation and responsibilities of NERC, the National Electric Reliability Council (NERC); this organization is now named the North American Electric Reliability Corporation but its acronym remains the same. Ms. Jacobson-Quinn's presentation detailed the events that spurred the creation of the Western Electric Coordinating Council (WECC). In 2007 FERC, NERC and WECC standards became mandatory and enforceable. Ms. Jacobson-Quinn stated that even following these mandates becoming enforceable, major outages continue to occur point to two significant outages in 2011 that occurred in the western interconnection.

Ms. Jacobson-Quinn said the NERC standards are divided into two different categories; the Operations and Planning Standards and the Critical Infrastructure Protection (CIP) standards. She offered a visual aid of two large 3-ring binders that contain copies of the 79 standards and over 682 CIP requirements that FEUS must comply with. Ms. Jacobson-Quinn said that additional CIP standards are presently being reviewed and will be forthcoming in the near future.

Ms. Jacobson-Quinn said that site audits are performed every three year so FERC, NERC and WECC can monitor FEUS's compliance to the standards. Ms. Jacobson-Quinn said FEUS will have two audits this year; an Operations and Planning audit in July and a CIP audit in August. These audits are intensive; it takes a great deal of time and resources and staff has been preparing for these audits for well over a year.

Electric Utility Report:

Ms. Sue Nipper Greaves offered a condensed version of the Electric Utility Report with year to date utility information presented, and noted that revenues are at 98% of budget and expenditure at 92% of budget. A breakdown of the cost per MWH at the Animas plant was provided. Ms. Nipper Greaves pointed out that the report indicates a credit balance in the PCA account; FEUS anticipates customers will see a reduction to the PCA in the near future.

Director's Report:

Mr. Romero reviewed the activities of the utility for April 2016.

Commissioner Cloer asked about the comment at the April 13, 2016 meeting about the tax credit for the hospital's solar facility. Mr. Romero said it would appear the hospital committed itself to its solar facility business model when the solar panels were purchased prior to gaining city approval for this type of use on the hospital's property. Mr. Romero said the hospital's decision to purchase the panels and not take advantage of any possible tax credits may be a financial issue they will most likely deal with for a longer period than hospital staff first thought.

Commissioner Cloer asked for clarification on the amount of power FEUS receives from its ownership in the San Juan Generating Station. Mr. Romero confirmed the San Juan Generating Station is expected to provide 22% of FEUS's resources.

Mr. Romero reported to the Commission that staff and Leidos representatives are in the process of constructing a RFP to distribute to vendors regarding the community solar initiative and data received from the vendors will provide information needed to determine the cost to build a solar facility and to also assist in determining the cost a customer would pay to

participate in the community solar project. Mr. Romero reported the RFP for the Cost of Service Study was awarded and this work will begin soon. He said the Cost of Service information is also important in determining the customer's cost to participate in the community solar project.

ADJOURNMENT

There being no further business to come before the Commission, upon motion duly made and seconded, the meeting was adjourned.

The meeting was adjourned at 4:40 p.m.

Approved this 8th day of June, 2016.

James Spence, MD, Chair

BOARD OF PUBLIC UTILITY COMMISSIONERS

The special meeting of the CITY OF FARMINGTON BOARD OF PUBLIC UTILITY COMMISSIONERS was held Tuesday, May 17, 2016 at 2:30 p.m., in the Executive Conference Room at City Hall, 800 Municipal Dr., Farmington, New Mexico, in full conformity with the laws and ordinances of the Municipality.

GENERAL

Commission members present: James Spence
Jeff Parkes
Marty Johnson
Rubin Armenta
Bill Standley
Tory Larsen
Chris Hunter
Carol Cloer

Commission members absent: Bill Hall
Gordon Glass

City personnel present:
Electric Utility Director Rodney Romero
Business Operations Manager Susan Nipper Greaves
Electric Transmission & Distribution Luke Lugenbeel
Electric Generation Manager Britt Chesnut
Customer Service Nicki Parks
Administrative Services Accounting Sheree Wilson
Legal Jennifer Breakell
PUC Secretary Amy McKinley

Guests:
Mr. Joe Mancinelli, NewGen Strategies and Solutions
Ms. Jessica Terry, NewGen Strategies and Solutions

Chair Spence called the meeting to order at 2:30 p.m. with a quorum present to conduct the business of the Commission.

Presentation for Kick off of Cost of Service Study and Rate Study for electric rates:

Ms. Susan Nipper Greaves, FEUS Business Operations Manager, introduced Mr. Joe Mancinelli and Ms. Jessica Terry of NewGen Strategies and Solutions (NewGen), the firm contracted by FEUS to perform a Cost of Service Study and Rate Study for electric rates.

Mr. Mancinelli introduced himself and said NewGen is a relatively new firm yet the staff have years of experience performing utility cost of service and rate studies. He said the presentation will offer a high level overview of the scope of work for the project and the policy considerations that go with such a study as the one they are preparing for FEUS. Mr. Mancinelli said the scope of work is broader than a cost of service so many members of NewGen's staff will be working on this project.

Mr. Mancinelli stated the cost of service has four basic steps: 1) kicking off the study and gathering data; 2) determining a revenue requirement; how much revenue needs to be obtained from rates; 3) the cost of service study; 4) rate design; what is the fair way of collecting from the various classes of customers. He said NewGen will also review wholesale transmission rates and pole attachment rates. Mr. Mancinelli said that imbedded in these various calculations are avoided costs; the avoided cost of additional KWh becomes important when customers want to self-generate. He said overhead allocations will be reviewed, particularly as it pertains to construction projects to make

sure that FEUS is properly recovering for overhead costs across the system. Mr. Mancinelli stated that well designed rates will complement the FEUS business plan.

Ms. Jessica Terry reviewed information that offered details regarding the questions asked when determining the rate design.

Commissioner Hunter asked Ms. Terry and Mr. Mancinelli to define and elaborate on load factor, a critical concept that he feels not everyone understands. Mr. Mancinelli used the example of a meter on a 100 watt light bulb, the meter is read every month; at the beginning of the month the 100 watt bulb is turned on and it stays on through the month. At the end of the month the utility takes the 100 watts x 730 hours in a month for a total of 73,000 watts used in a month - a high load factor. Turning on the 100 watt bulb for 1 hour at the beginning of the month and then it remains off the remainder of the month equals gives a total of 100 watts used in a month – a very low load factor. The low load factor customer is very inefficient from the perspective that the utility has to provide that 100 watts to the customer whenever the customer wants it. If the customer only wants the power for 1 hour, then theoretically the cost of the light bulb must be recovered in that 1 hour versus the high load factor customer who uses the 100 watt bulb all month long and the cost of the bulb is spread out over the 730 hours.

Commissioner Larsen clarified that a customer that uses a consistent amount of electricity all the time essentially should receive a better rate than someone who uses electricity intermittently. Mr. Mancinelli confirmed that this is typically seen in the electric utility industry.

Mr. Mancinelli stated that one of the risk management tools FEUS uses is the pass-through. The pass through basically protects the utility from fluctuating costs. Mr. Mancinelli stated the industry is beginning to see things such as environmental compliance issues being added to these pass-through tools.

Discussion ensued regarding how rates for solar users will be determined. Commission members offered suggestions and discussed concerns regarding solar generation, to include the uncertainty of recovering costs from community solar participants who leave the community solar project, being included in the FEUS rate structure.

Chair Spence asked when a follow up presentation will be offered. Ms. Nipper Greaves commented that NewGen could possibly have policy ideas and concepts ready for discussion at the June meeting.

Commissioner Larsen asked if it is known that a rate increase is needed. Ms. Nipper Greaves and NewGen representatives noted that the cost of service study and rate study are at the beginning stages and rates have not been discussed at this time.

ADJOURNMENT

There being no further business to come before the Commission, the meeting was adjourned at 4:25 p.m.

Approved this 8th day of June, 2016.

James Spence, MD, Chair

CITY OF FARMINGTON – PUBLIC WORKS DEPARTMENT (PW)	
Division: Water-Wastewater	Program: Water & Wastewater
Report Prepared by: Jeff Smaka	Title: Water/ Wastewater Administrator
Reporting Period: May 1 through May 31,2016	PUC Meeting Date: 8 June 16

ACCOMPLISHMENTS

- **Waste Water Treatment Plant.** Phase III Design – HDR Engineering is working on the plant design with staff to review the plant layout, equipment selection and design capacity of the proposed improvements. Construction of WWTP Phase III improvements to provide redundancy at the WWTP and maintain compliance with EPA permit. NMED approved funding the waste water treatment plant upgrade through the Clean Water State Revolving Loan Fund (CWSRF) program. Design – Completed ; Re-Bid Opening June 21, 2016
- **O& M Contract.** Operation and Maintenance Contract with CH2M - 8 year contract; 2016 - 2023.
- **Utility Rates.** Ordinance 2014-1271 adopted by City Council - Nov 11, 2014. Water and wastewater rates 2nd year increase will begin with first billing cycle in Dec 2015
- **Engineering Design Contract.**
 - 2P Waterline Replacement Project - Phase I – HDR has completed 60% design drawings. Project funding under DWSRF program through NMFA. City Council approved loan application on August 11, 2015; this project is in the City's Infrastructure Capital Improvement Plan submitted to the state. Phase I estimated cost \$3.2 million. City working with NMFA on loan ordinance – loan closing August 5, 2016
 - 2P Waterline Replacement Project - Phase II – US64 – Intersection of Camina Flora to Miller Ave – Submitted preliminary project interest form to NMED – Estimated Cost \$3.6 million
 - LaPlata Highway - Project redesign for water line replacement and NMDOT permitting; staff will be hiring a consultant for this project.
- **Capital Project Review.**
 - **Capital Improvement Project**
 - Penny Lane Low Head Dam Modifications - Riverbend Engineering - Design completed; U.S. Army Corps of Engineers permit has been issued for project - anticipate rebidding project summer/ fall of 2016.
 - **Renewal and Replacement**
 - Wildflower Parkway - 4P Pump Station - Cheney-Walters-Echols (CWE) has completed pump station design. Due to property issues looking for new pump station site - Construction of new pump station 2016/2017.
 - Foothills Dr. - Holmes to Lakewood - Replace existing 16" steel waterline with a 16" PVC waterline - Construction 65% complete.
 - Foothills Dr. - Main to Hill n Dale - Replace existing 16" steel waterline – design completed, Construction 5% complete.
 - Foothills Dr. - Hill n Dale to Holmes - Replace existing 16" steel waterline - design completed, construction summer 2016.
 - English Rd - WTP#2 to Main St. - Installation of new 12" waterline - design complete; Construction - 100% complete
 - W. Main Street - W. Murray Dr to Valley Vista Dr - Replace existing 6" CI waterline with a 12" PVC waterline & Replace existing 8" clay tile sewer line with a 18" PVC sewer line - Preparing bid documents, Construction 2016.
 - W. Main Street - Troy King Rd. to Viento St – Replace 6" CI waterline with a 12" PVC waterline - Construction 100 % complete.
 - San Juan Place, Glade Place & Douglas St - Replace 4" CI waterline with a 8" PVC waterline - Construction 100% complete
 - 20th Street - Schofield Ave. to Hutton Ave. – Replace 10" CI with a 12" PVC waterline – Construction 70% complete
 - 20th Street - Hutton Ave. to Main St. - Replace 10" CI with a 12" PVC waterline – design completed, Construction summer 2016

- **Pressure Reducing Valve (PRV)**
 - none
- **Sewer Lift Stations**
 - Lift Station 9 Improvements (109 Meadow View Dr.) – The project is to rehab of the existing lift station which includes the mechanical, pumping equipment and electrical systems of lift station 9. Project is in design – 25% complete, Construction in FY17.
 - Lift Station 12 Improvements (1214 Mossycup Dr.) – The project is to rehab of the existing lift station which includes the mechanical, pumping equipment and electrical systems. Design in FY17, Construction in FY18.
- **Budget.** - FY17 – Presented to PUC on April 13, 2016
- **COF Department Support.** Survey support to acquire manhole data for future sewer collection system model continues
- **Annual Utility Contract.** – Contract awarded to TRC Construction Inc. from Flora Vista, NM
- **Federal Funding –**
 - Water Projects – 2P Waterline Improvement Project
 - Staff submitted a funding request to NMED (DWSRLF) for the project to replace the existing 6” and 8” cast iron waterline (approximately 30,000 LF) along US 64 and various side streets. Estimated probable cost \$8,160,000. – Project has been broken into three phases – Phase I – Estimated cost \$3,200,000
 - Wastewater Projects – submitting for funding in 2014 -
 - WWTP – MRAS Basin, Final Clarifier, Solids Handling Facility & UV Disinfection – NMED funding source is the Clean Water State Revolving Loan Fund (CWSRF) Program – Project approved by NMED, Loan amount \$22,000,000.00, - Term 20 years, Interest Rate 3%, RE-Bid Opening – June 21, 2016;

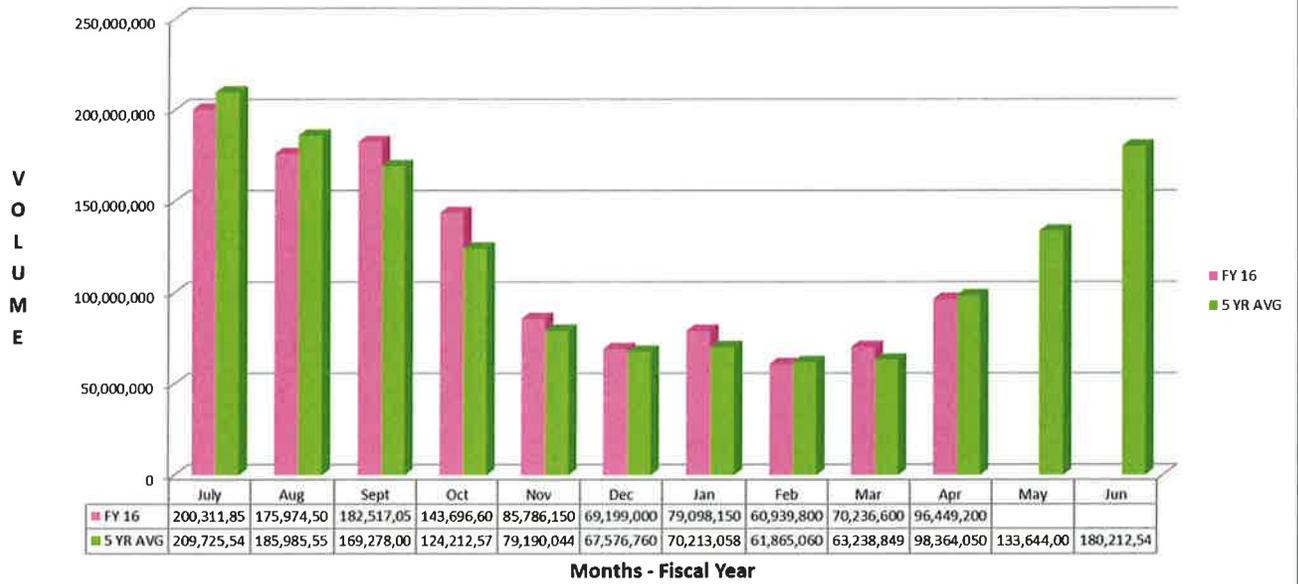
● PROJECTS / INITIATIVES REQUIRING INTER-DIVISIONAL COORDINATION

- **Farmington Reach – Navajo Municipal Pipeline.**
 - Working with Bureau of Reclamation and Navajo Tribe for agreements to transfer title to the City for the tank and pipeline project along with an Operation, Maintenance and Replacement (OM&R) agreement as required by Federal law - March 2009.
- **WWTP NPDES PERMIT – EPA.** Existing NPDES permit went into effect on November 1, 2010 permit expires October 31, 2015. City staff and CH2M have submitted a renewal application for the WWTP NPDES permit.
- **Snowpack - Water Year 2016 - BOR reporting site:**
 - Animas River Basin – 170%
 - San River basin - 94%

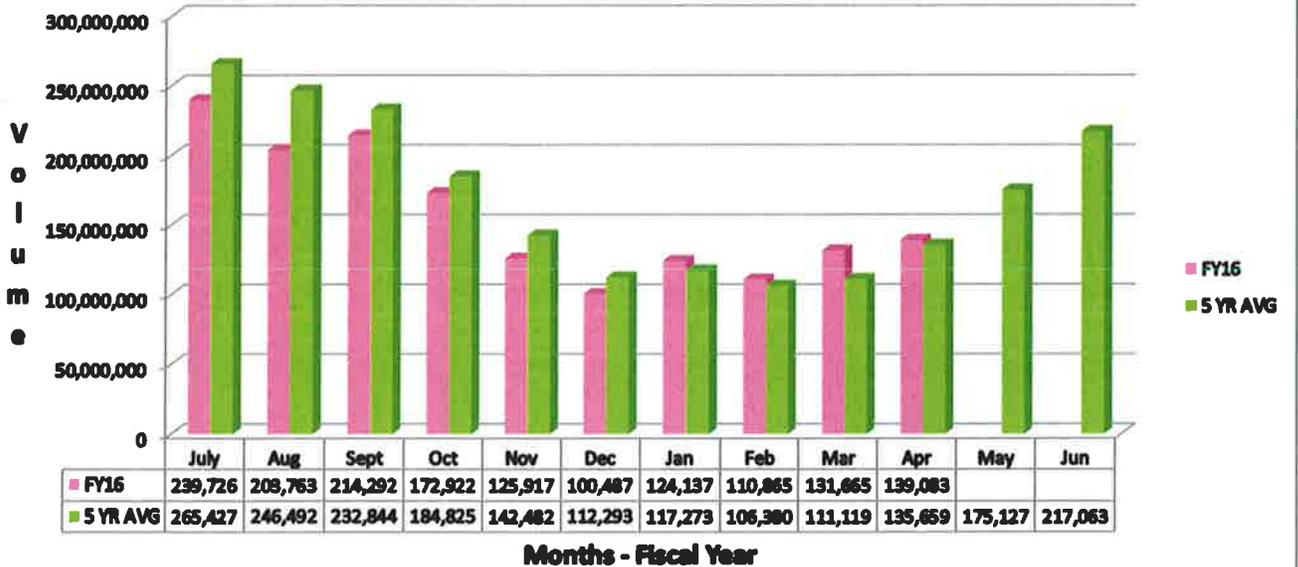
ATTACHMENTS

WATER USAGE - RESIDENTIAL CUSTOMERS
WATER USAGE - COMMERCIAL CUSTOMERS
WATER FUND (602) - RENEWAL & REPLACEMENT
WASTEWATER FUND (603) - RENEWAL & REPLACEMENT
GRAPH WATER REVENUE FY 12 – FY16

Residential Classification Usage - Gallons



Commercial Classification Usage - Gallons



WATER

Renewal & Replacement

Water Fund - 602

	FY12 Actual	FY13 Actual	FY14 Actual	FY15 Actual	FY16 Y-T-D	FY16 Budget
REVENUES						
Renewal /Replacement Fee	\$2,018,436	\$2,037,806	\$2,057,949	\$2,344,912	\$2,311,252	\$2,640,556
STATE GRANT - \$825,000						
REVENUE TODATE				\$15,459,862		
PROJECTED REVENUE FY07 - FY16						\$18,100,418

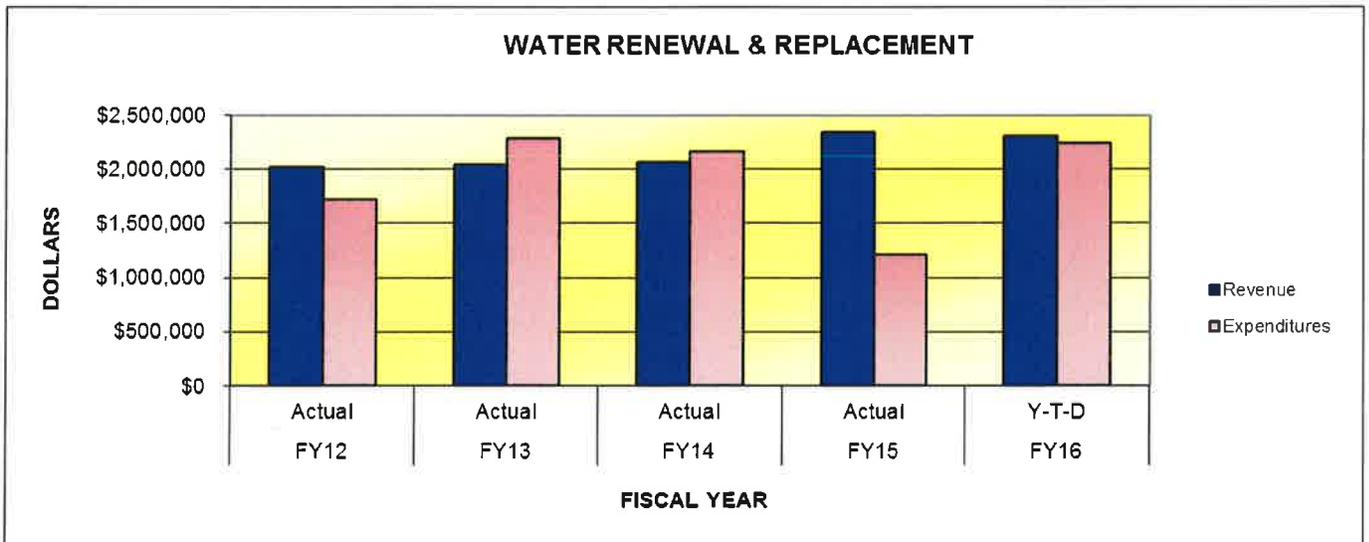
	FY12 Actual	FY13 Actual	FY14 Actual	FY15 Actual	FY16 Y-T-D	FY16 Budget
EXPENDITURES						
RENEWAL/REPLACEMENT						
602-5543 Construction	\$1,720,082	\$2,278,859	\$2,164,752	\$1,212,214	\$2,243,431	\$3,750,000
651.70-60						
PROJECTED EXPENDITURES FY07 - FY16				\$13,348,977		

BUDGETED FY 16 PROJECTS

Foothills Dr - Hill N Dale to Main St	\$800,000
Foothills Dr - Holmes Dr to Lakewood	\$1,900,000
20th St - Schofield Ave. to Hutton Ave.	\$870,000
Clayton Ave - Main St to 20th St	\$193,252
Troy King - Piedras St to Main St	\$475,000
US64- Troy King to Viento	\$300,000
Polyline Service Replacement	\$200,000
Fire Hydrant 1950 Replacement	\$100,000
	<u>\$4,838,252</u>

PROJECTED EXPENDITURES FY07 - FY16

\$18,187,229



WASTEWATER

Renewal & Replacement

Wastewater Fund - 603

	FY12 Actual	FY13 Actual	FY14 Actual	FY15 Actual	FY16 Y-T-D	FY16 Budget
REVENUES						
Charges for Utility Services						
Renewal /Replacement Fee	\$1,436,495	\$1,441,591	\$1,456,143	\$1,601,781	\$1,539,587	\$1,703,688

REVENUE TODATE

\$10,714,823

PROJECTED REVENUE FY07 - FY16

\$12,418,511

	FY12 Actual	FY13 Actual	FY14 Actual	FY15 Actual	FY16 Y-T-D	FY16 Budget
EXPENDITURES						
RENEWAL/REPLACEMENT						
603-5543 Construction	\$501,814	\$685,848	\$1,194,237	\$817,221	\$1,690,805	\$1,650,000
751.70-60						

Projects FY07- FY16

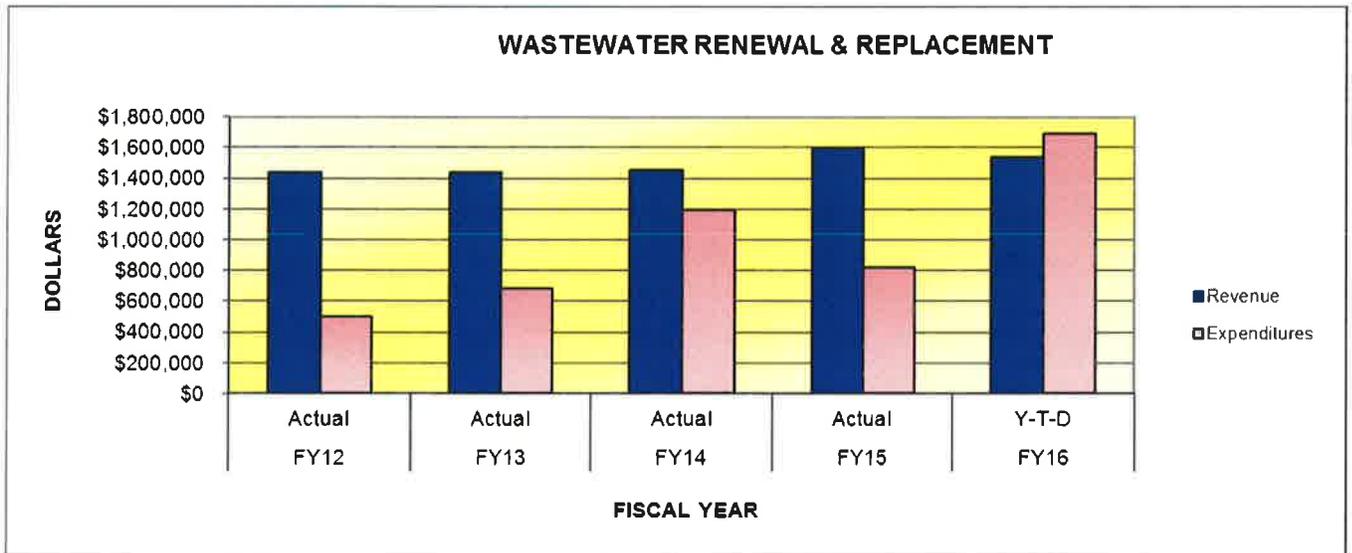
\$6,318,878

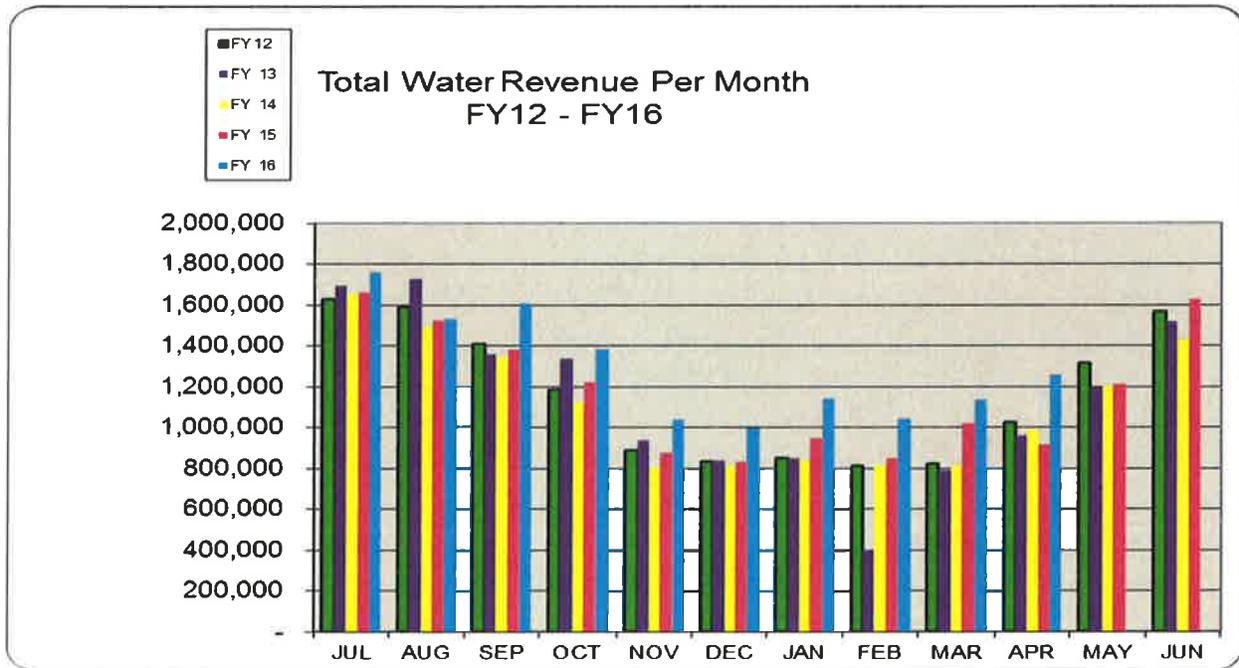
BUDGETED FY 16 PROJECTS

Lift Station # 3 Rehab	\$940,000
Lift Station #2 Rehab	\$1,120,000
MRAS Basin	\$1,750,000
Sewer Rehab - W Main St	\$1,500,000
Manhole Rehab	\$150,000
Mainline Rehab - Robotic	\$350,000

PROJECTED EXPENDITURES FY07 - FY16

\$12,128,878





BUDGET TO ACTUAL COMPARISON PER MONTH

	FY 2012 **		FY 2013 **		FY 2014 **		FY 2015 **		FY 2016 **	
	Budget	Actual								
JUL	1,176,228	1,630,402	1,165,141	1,696,293	1,196,227	1,657,429	1,152,420	1,660,611	1,305,656	1,760,696
AUG	1,176,228	1,588,665	1,165,141	1,725,060	1,196,227	1,495,029	1,152,420	1,525,823	1,305,656	1,530,739
SEP	1,176,228	1,410,448	1,165,141	1,362,607	1,196,227	1,349,906	1,152,420	1,379,367	1,305,656	1,608,774
OCT	1,176,228	1,184,374	1,165,141	1,338,557	1,196,227	1,123,250	1,152,420	1,222,276	1,305,656	1,379,285
NOV	1,176,228	887,002	1,165,141	936,091	1,196,227	805,566	1,152,420	878,377	1,305,656	1,039,055
DEC	1,176,228	832,980	1,165,141	839,767	1,196,227	813,492	1,152,420	832,341	1,305,656	996,111
JAN	1,176,228	851,299	1,165,141	851,542	1,196,227	838,647	1,152,420	948,366	1,305,656	1,138,593
FEB	1,176,228	813,970	1,165,141	401,518	1,196,227	818,588	1,152,420	850,813	1,305,656	1,041,098
MAR	1,176,228	823,706	1,165,141	788,759	1,196,227	812,113	1,152,420	1,021,237	1,305,656	1,133,244
APR	1,176,228	1,028,028	1,165,141	958,767	1,196,227	989,646	1,152,420	914,504	1,305,656	1,254,785
MAY	1,176,228	1,317,793	1,165,141	1,194,193	1,196,227	1,203,797	1,152,420	1,212,303	1,305,656	
JUN	1,176,228	1,570,209	1,165,141	1,520,166	1,196,227	1,433,479	1,152,420	1,630,441	1,305,656	
TOTAL:		13,938,876		13,613,340		13,340,942		14,076,459		12,882,360

REVENUE PER CLASS/CUSTOMERS

	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	
	Budget	Actual								
R	6,275,000	6,509,749	6,481,728	6,464,202	6,676,180	6,110,737	6,458,000	6,535,453	7,254,451	5,676,735
GS	3,458,704	3,441,527	3,447,238	3,107,129	3,550,655	3,304,044	3,373,100	3,310,784	3,777,872	3,252,719
CU	1,117,925	1,096,582	1,129,104	1,123,093	1,151,686	1,026,032	1,049,500	1,011,584	1,126,982	850,224
REC	210,000	264,281	225,000	264,196	250,000	244,954	260,000	252,046	273,000	193,058
FH	125,000	112,642	118,750	76,419	118,750	91,668	110,000	87,036	100,000	92,436
R & R	1,910,000	2,018,437	2,055,322	2,037,805	2,082,909	2,057,950	2,088,390	2,344,912	2,640,556	2,311,252
GRANTS	500,000	284,788	-	2,510	2,107,359	1,449,369	1,800,000	3,963,044	-	-
OTHER	1,018,114	747,207	524,552	2,595,398	587,552	505,557	490,050	539,364	495,020	505,956
TOTAL:	14,614,743	14,475,213	13,981,694	15,670,752	16,525,091	14,790,311	15,629,040	18,044,223	15,667,881	12,882,360

SCHEDULE OF CUSTOMERS

- R** = Residential
- GS** = General Service, Single (commercial)
- CU** = Contract Users (bulk water users)
- REC** = Recreational/Raw Water Users (city facilities and Fire Hydrants)
- FH** = Fire Hydrants
- R & R** = Renewal & Replacement
- OTHER** = Miscellaneous