AGENDA

…… for the regular meeting of the Public Utility Commission of the City of Farmington, on Wednesday, July 10, 2019, at 3:00 pm in the Executive Conference Room, City Hall, 800 Municipal Dr., Farmington, New Mexico. Farmington, New Mexico.

I. GENERAL
   A. Roll Call
   B. Convening of Meeting by Dr. James Spence, Chair
   C. Minutes of May 8, 2019 regular meeting and June 20, 2019 Special Meeting submitted for approval .......................... 1

II. BUSINESS
   A. Water/Wastewater Report – Jeff Smaka (5 min) ........................................ 2
   B. Water/Wastewater Operations Report – Teresa Brevik (5 min) .............. 3
   C. Electric Utility Report – Brandon Hill (5 min) ........................................ 4
   D. Electric Vehicle Charging Station project update – Hank Adair ......... 5
      o Finalize installation locations
      o Charging rate discussion
   E. Director’s Report – Hank Adair (5 min) .................................................... 6

III. BUSINESS FROM THE FLOOR

IV. ADJOURNMENT

The next regular meeting will be held August 14, 2019

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 COMMISSION

The regular meeting of the CITY OF FARMINGTON BOARD OF PUBLIC UTILITY COMMISSIONERS was held Wednesday, May 8, 2019 at 3:00 p.m., in the Executive Conference Room, 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
Gordon Glass
Alex Uhl
Connie Dinning
Chris Hunter
Joanne Duckwitz

Commission members absent: 
Marty Johnson
Tory N. Larsen
Kyle Westall

City personnel present: 
Electric Utility Director 
Hank Adair
Electric Generation 
Britt Chesnut
Customer Service 
Nicki Parks
Electric Business Operations 
Brandon Hill
Electric Engineering 
John Armenta
Public Works Department 
Jeff Smaka
JACOBS 
Teresa Brevik
Administrative Services 
Teresa Emrich
PUC Secretary 
Amy McKinley

Guests: 
Steve Ellison
David Fosdeck

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

Chair Spence asked for a motion to approve the Minutes of the April 10, 2019 meeting of the Public Utility Commission and the Joint Public Utility Commission/City Council Special Budget meeting. Commissioner Hunter made this motion and Vice Chair Parkes seconded. Upon voice vote the motion passed unanimously.

BUSINESS

Quarterly Financial Report – 3rd Quarter Ending March 31, 2019

Electric Utility
Ms. Teresa Emrich offered a review of the Quarterly Financial report for the Electric Utility indicating the Net Income increased $5 million from FY2018. Operating Revenues increased $5.4 million or 7.3%; electric sales increased $6.1 million, PCA sales were up $5.7 million. The report noted Residential customer sales were higher by $1.1 million and Industrial customer sales were down by $1.1 million.

Ms. Emrich reported Operating Expenses saw a slight decrease of $142 thousand; Non-operating Revenues decreased $732 thousand primarily due to decreases in capital contributions; Non-Operating Expenses decreased $278 thousand.

Water Utility
Ms. Emrich offered a review of the Quarterly Financial Report for the Water Utility for the 3rd Quarter ending March 31, 2019. The report noted the Water Utility’s net income decreased $627 thousand from last year; Operating Revenues increased $586 thousand. Water Sales were up $146 thousand; Residential customer sales increased $51 thousand and Commercial customer sales increased $145 thousand. Renewal/Replacement fees
increased $457 thousand. Operating Expenses increased $1.4 million. The OMI contract increased $1.3 million over last year due to increased maintenance for pump station, material markups and taxes. OMI Other Expenses increased $16 thousand mainly due to the increased lab and testing fees. Ms. Emrich noted that non-operating revenues increased $78 thousand and non-operating expenses decreased $93 thousand.

Commissioner Glass noted that on the water bill there is a 5% state tax and he wanted to know what figures are used to calculate this 5%. Ms. Nicki Parks stated the 5% is calculated from the combined total of water, sewer, and sanitation fees.

**Wastewater Utility**
Ms. Emrich offered a review of the finances for the Wastewater Utility for the Water Utility for the 3rd Quarter ending March 31, 2019. She noted the Wastewater Utility’s net income increased $232 thousand from last year. Operating Revenues were up $1.1 million; residential wastewater customer sales were $667 thousand higher and commercial wastewater customer sales were up $188 thousand from last year. The Renewal/Replacement fee increased $282 thousand; the Environmental tax was down $28 thousand. Ms. Emrich noted the Operating expenses increased $643 thousand. The OMI contract was up $381 thousand from last year and other operating expenses increased $212 thousand. Non-operating revenues decreased $155 thousand, mainly due to a decrease in transfers from Water, and Non-operating expenses increased $38 thousand.

Regarding the Wastewater Utility, Vice Chair Parkes observed the $3 million profit on revenues of $9 million. He noted that when the budget is reviewed Revenue shows a tremendous profit but this quarterly report tends to demonstrate a break-even amount and he wonders if this discrepancy has to do with depreciation. Vice-Chair Parkes asked what kind of depreciation is taken on sewer lines. Mr. Smaka stated the depreciation is amortized over 30 years. Ms. Emrich noted that the budget does not include depreciation, where the Actuals would include depreciation.

Chair Spence asked about the decrease in the environmental tax and how this is calculated. Ms. Emrich said this environmental tax is determined from the gross receipts taxes the city receives from the state.

**Water/Wastewater Report:**
Mr. Jeff Smaka offered a review of the activities for the Public Works Water/Wastewater divisions for April 2019. He noted the Wastewater Treatment Plant project is getting closer to being finished out. Regarding the 2P Waterline Phase I project construction is complete and staff is working on clearing out documents and final inspections. Phase II of the 2P Waterline project along Murray Drive and McCormick School Road is approximately 87% complete; paving on Murray Drive is anticipated to begin next week.

Regarding the Wildflower Pump Station 4P project, pumps and motors are in and the building is up. Construction continues with an anticipated completion the end of FY19.

Mr. Smaka briefly reviewed the status of various renewal and replacement projects taking place throughout the city.

**Water/Wastewater Operations Report:**
Ms. Brevik offered a review of the water/wastewater operations activities for April, 2019. Farmington Lake is just over 97% full; pumps are active. The river may appear muddy but the turbidity levels within the limits to run the pump stations. Water production in April increased compared to March but decreased compared to April 2018. She noted the installation of three new water meters in April, down from five installations last year. Ms. Brevik said there were 14 water line breaks in April: 4 main lines and 10 service lines.

Ms. Martha Roberts reviewed the Household Hazardous Waste cleanup day on April 27, 2019 noting this cleanup was quite successful. 604 vehicles came through this spring cleanup day. She said in the Farmington location 468 vehicles came through. Of those 468 vehicles, 63 were from the county. At the Aztec location, 126 vehicles from the county came through and 10 Farmington vehicles went to the Aztec site. Commissioner Glass asked if the Clean Up is manned by volunteers and Ms. Roberts confirmed that volunteers do play a key role in making these cleanup events successful.
Write offs of Aged Accounts
Ms. Nicki Parks addressed the commission asking for a PUC recommendation to City Council to write off any inactive utility accounts aged over four years with a balance of $0.01 or more. She noted the amount being requested is approximately $106,741.20. Ms. Parks said this amount is .08% of revenue; industry standard is 1% for write-offs for utilities and COF consistently stays beneath this standard. Ms. Parks did observe the write-off amount is approximately $10,000 higher than last year.

Commissioner Glass asked if this write-off amount is for the entire utility bill or just electric. Ms. Parks said this is for all city utilities, water, sewer, and electric.

Chair Spence asked for a motion from the PUC to recommend to City Council to write off uncollectible and unsecured utility accounts in the amount of $106,741.20. Vice-Chair Parkes made such a motion; Commissioner Hunter seconded and the motion passed unanimously.

Electric Utility Report:
Mr. Brandon Hill offered the electric utility report for the month of March 2019. He reported the total GWh Sales for March was 75GWh; 22GWh for Residential; 32GWh for Commercial; 21GWh for Industrial. Mr. Hill noted that in Revenue, Residential revenue was $22.56 million, Commercial revenue was $30.24 million, and Industrial revenue was $15.47 million. Regarding Capital Expenditures, Mr. Hill’s report noted the budgeted capital expenditures for March 2019 was $1.2 million and actual capital expenditures was $1.7 million.

Mr. Hill noted that on May 1, 2019, the PCA increased to $0.010 per kWh.

General discussion ensued regarding the various utility events and activities that initiate increases or decreases to the PCA and how staff presents PCA historical data to the commission.

Director Report:
Mr. Hank Adair offered information on the activities of the utility, Regarding substations, the design analysis is underway for the Bluffview Switchyard Relay Upgrade project; rock replacement is ongoing at the Cottonwood Substation.

Mr. Adair reviewed various distribution/transmission issues. He noted FEUS is making efforts to work with Castleton Commodities (CCI) to finalize right of way access so that FEUS could supply power to them. Staff has reached out a few times to CCI but have been unable to connect with CCI representatives. Mr. Adair said the Aztec outage on April 26-27, 2019 went well. This project was for the Aztec Substation tie in. FEUS crews installed three poles and a transformer set for Bisti Bay Water Park. Transmission pole-to-pole maintenance was completed on the Bluffview to Animas 115kV and Animas to Chaco 69kV. Mr. Adair provided an update on the AMI Pilot project.

Regarding activities at FEUS generation sources, the Navajo Hydro Plant was back on line the third week of April. The planned outage at Bluffview was completed as planned on April 12. The outage at the San Juan plant continues with a return date of May 19. Regarding the new generation source, the power island is out for bid; the generator step up (GSU) transformer and the EPS (engineer, procure, and construct) are getting ready to go out for bid.
BUSINESS FROM THE FLOOR

None.

ADJOURNMENT

There being no further business to come before the Commission, upon motion duly made and seconded, the meeting adjourned at 4:15 pm.

Approved this 10th day of July, 2019.

________________________________________
James Spence, MD, Chair
BOARD OF PUBLIC UTILITY COMMISSION

The special meeting of the CITY OF FARMINGTON BOARD OF PUBLIC UTILITY COMMISSIONERS was held Thursday, June 20, 2019 at 3:00 p.m., in the Executive Conference Room, 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
                                           Alex Uhl
                                           Connie Dinning
                                           Tory N. Larsen
                                           Chris Hunter
                                           Joanne Duckwitz

Commission members absent: Gordon Glass
                                               Kyle Westall

City personnel present: Hank Adair
                                    John Armenta
Electric Utility Director
                                            Jeff Smaka
Electric Engineering
                                            Olena Erickson
Public Works Department
                                            Sheree Wilson
Administrative Services
                                            Teresa Emrich
Administrative Services
                                            Jennifer Breakeill
City Attorney
                                            Amy McKinley
PUC Secretary

Guests:

Cliff Horace

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

BUSINESS

Electric Vehicle Charging Station project

Mr. Hank Adair, Electric Utility Director provided a presentation regarding the proposed installation of five (5) electric vehicle charging stations; four dual port stations to be located at various locations through the FEUS service area and one single port station to be located at the MOC for utility use.

Suggested locations are:
Location No. 1 – downtown Farmington in the city parking lot north of Browns Shoe Fit.
Location No. 2 – San Juan Regional Medical Center (SJRMC). Mr. Adair said FEUS has not communicated with SJRMC; he reiterated that this location is a suggestion.
Location No. 3 – City of Farmington’s Berg Park at the Rocky Reach Terrace area.
Location No. 4 – Farmington Electric Utility System Customer Service parking lot
Location No. 5 – City of Farmington Museum at Gateway Park and the planned Iconic Park location.
Location No. 6 – Broadly speaking the East Main shopping area (mall, Walmart, Sportsman Warehouse vicinity). Mr. Adair said FEUS has not communicated with private property owners.
Location No. 7 - Navajo Lake State Park. The State of New Mexico owns this location. It is possible there are protocols in place regarding the installation of electric vehicle charging stations and the approval process could be time consuming.
The presentation noted bids received for the stations are for Level 2 Charging stations allowing for faster charging capability. The maximum charge rate of a Level 2 charger is 25 RPH (miles per range hour).

Discussion ensued regarding the suggested locations. Mr. Adair reiterated the locations noted are suggestions and stations placed on private and state-owned property would require agreements between the owner and FEUS prior to placement.

Commissioner Larsen suggested installing a station at the public library.

Commissioner Duckwitz suggested that chargers purchased with FEUS funds should be placed at municipal locations because private properties are able to install stations through their own means.

Chair Spence questioned why FEUS wants to move forward with purchasing stations and commented that perhaps other entities should be encouraged to buy and install these stations.

Mr. Adair said Farmington retailers have not yet expressed interest in electric vehicle charging station installations. Mr. Adair said that Charge Point, a charging station vendor, has said that it prefers to work with private entities. He said Tesla owns a charging station, a super charging unit with 4 ports located at the Town Place Suites near the mall, and the Casa Blanca Inn has a Tesla charging station.

Commissioner Johnson has observed 2 to 3 vehicles per day use the Tesla charging station for 6 to 8 hours per day at the Town Place Suites location. He commented the users are typically guests of the hotel. The location of charging stations at the hotel is a benefit to the hotel as the users are guests staying at the hotel and the charging station is an amenity for the hotel. He noted the installation of electric vehicle charging stations could be an added benefit used to attract tourists to Farmington. He noted the location of the Tesla charging stations at the Town Place Suites is an economic benefit to the hotel and other private entities could see that economic benefit if they install stations. Commissioner Johnson said should FEUS purchase charging stations the installation should take place on city property.

Discussion ensued about costs for charging. Mr. Adair reiterated that the bids received for the stations are for a Level 2 Charging station which allows for faster charging capability. The maximum charge rate of a Level 2 charger is 25 RPH (miles per range hour).

Mr. Adair noted that regionally charging is based on a per hour use and rates range from $0.00 - $1.50.

Commissioner Hunter shared with the commission that he is not in favor of subsidization but he recognizes that electric vehicles are coming so he said he feels it is a good idea to place an electric vehicle in the utility fleet. He is not sure there is an economic advantage for the city to get into the charging station business. He suggested approaching retailers to install stations. Commissioner Hunter said that at the end of the day he feels the city will not recover the cost for these charging stations.

Commissioner Hunter asked about the plan to recover the purchase and installation cost in the five years. Mr. Adair noted that the speculative cost recovery used a calculation of four (4) vehicles per day per station at 8 hours of usage per station for five years. He stressed these figures are speculative.

Vice-Chair Parkes asked Mr. Cliff Horace, who was in attendance at the meeting, to share information about what he thinks the commission might find informative regarding the electric vehicle industry.

Mr. Horace said his experience as a local auto dealer has shown that electric vehicles have not sold well in Farmington for a variety of reasons ranging from range anxiety to price. For example, a person cannot drive to Albuquerque on a single charge. He said the same model of vehicle is cheaper with an internal combustion engine (ICE). Mr. Horace said he bought three electric vehicles and could not sell one of them. Mr. Horace noted there are a many electric vehicles coming and said that within seven years there will be 70 different electric vehicle styles.
Regarding charging station fees Mr. Horace said that some charging station providers charge by the minute plus a base fee. He noted he felt it important to have more than one parking space per station. Mr. Adair said the proposal is for dual port charging stations.

Mr. Adair said that while funding is budgeted for the purchase of five charging stations, and FEUS has received bids for five stations, fewer units could be installed, or no units installed.

Commissioner Hunter said he is in favor of the MOC internal location site. He suggests one public site. He does not feel the need to install five stations right away. Commissioner Hunter wants to put in a full court press using media to entice retail sites to install electric vehicle charging stations.

Chair Spence asked the commission if it is prepared to move with the action item to recommend moving forward with this project or ask for additional information about the topic.

Commissioner Larsen suggested moving forward with purchasing five units. He suggested placing one unit at the MOC internal, one unit at the library, one unit at Berg Park, and two units at the museum. He suggested charging per the minute to discourage people from sitting there for hours.

Vice-Chair Parkes said it would be valuable to have answers to some of the philosophical questions before making a recommendation to city council; does the city want to break even, recover half the costs, what is the big plan?

Mr. Adair reiterated that the figures in the presentation were determined by using the assumption that if four (4) vehicles charged per day per station at a rate of $1.25 per hour, the utility would see cost recovery in five years.

Commissioner Dinning commented that it could be quite difficult to obtain financial numbers before making a decision.

Commissioner Duckwitz made the motion to move forward with the project using the budgeted funds. Commissioner Dinning seconded the motion.

Chair Spence asked for a show of hands in voting.

Those in favor: Commissioner Uhl, Commissioner Dinning, Chair Spence, Commissioner Larsen, and Commissioner Duckwitz.

Those opposed: Commissioner Johnson, Vice-Chair Parkes, and Commissioner Hunter.

The motion passed.

Chair Spence requested staff place this project on the agenda for future commission meetings so commissioners can receive answers to questions regarding costs and rates and final installation locations.

BUSINESS FROM THE FLOOR

None.

ADJOURNMENT

There being no further business to come before the Commission, upon motion duly made and seconded, the meeting adjourned at 4:40 pm.

Approved this 10th day of July, 2019.

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James Spence, MD, Chair
ACCOMPLISHMENTS

Waste Water Treatment Plant. Phase III - Construction of WWTP Phase III improvements to provide redundancy at the WWTP and maintain compliance with EPA permit. NMED approved funding the wastewater treatment plant upgrade through the Clean Water State Revolving Loan Fund (CWSRF) program. Contract awarded to RMCI Inc. from Albuquerque; Contractor Mobilized on August 22, 2016; Project issued substantial completion June 21, 2018. RMCI completed as-built drawings and project closeout documents. Working on loan closeout documents with NMED.

- **O& M Contract.** Operation and Maintenance Contract with CH2M - 8-year contract; 2016 - 2023.

- **Engineering Design Contract.**
  1. 2P Waterline Replacement Project - Phase I - Project funding under DWSRF program through NMED/ NMFA. City Council awarded contract to TRC Construction, Flora Vista, NM for $3,040,950.71; Estimated completion June 2019; On (US 64): Waterline installation completed; NMFA approved change order - added the following streets to the project: (S. Graham, Sycamore, Griffin, Bramble, Plum, Dustin) to expend the projected cash balance on streets adjacent to the project. Construction completed on Griffin, S. Graham Rd, Sycamore, Plum St, Bramble, Poplar and Dustin Ave. Working on project loan closeout documents with NMFA.
  2. 2P Waterline Replacement Project - Phase II - funding under DWSRF program through NMED/ NMFA; NMFA board approved a 25% grant recommendation ($898,900) - Construction contract awarded to TRC Construction Inc., Mainline on McCormick School Road and Murray Drive - completed; Contractor working on installing services to south side waterline of Murray Drive - 95% complete.
  3. 2P Waterline Replacement Project - Phase III - Beginning at the intersection of US64/Camina Flora along Bloomfield Blvd to McCormick School Rd., Hutton Ave. from US64 to Southside River Rd., Don Roven from US64 to end of street, Carlton Ave from US64 to Bloomfield Blvd. - Project funding under DWSRF program through NMED/ NMFA; 25% ($725,000) grant recommendation. City Council approved moving forward in the NMFA loan process. Estimated Cost $2.9 million. CWE design completed. City and NMFA loan documents process completed. Project construction in 2019.
  4. La Plata Highway (Phase I) Pinon Hills Blvd to Coyote Dr. - Project redesign for water line replacement and NMDOT permitting; CWE working on waterline design – 30% complete. CWE working with NMDOT on permitting requirements dealing with the archeology along the proposed waterline replacement alignment. Animas Environmental preparing additional environmental documents required by NMDOT for permitting.

- **Capital Project Review.**
  1. Capital Improvement Project
  2. Renewal and Replacement
    - Wildflower Parkway - 4P Pump Station - Cheney-Walters-Echols (CWE) design completed. Bids opened June 26, 2018. - Contact awarded to RMCI. Site grading, foundation and masonry building completed; Contractor working on connection to waterline in Wildflower Parkway and pump station electrical; Construction - 75% 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 15” PVC sewer line - City Council awarded contract on Nov 27 to AUI Inc. of Albuquerque. Contractor installing waterline along W. Main St. - Construction 70% complete; Contractor bursting sewer line along W. Main St. – Construction 65% complete.
- E. Main St. - Intersection of Pinion Hills Blvd - Replacing 16" steel waterline with 16" PVC waterline - Construction completed.
- San Juan Blvd - Butler to Scott - Replacing 6" C.I. waterline with a 12" PVC waterline - Construction started in the Intersection of San Juan Blvd/ Butler Ave.; Construction 68% complete.
- San Juan Blvd - American to Scott - Replacing 6" C.I. Waterline with a 16" PVC waterline - Construction 72% complete.
- Sullivan Ave. - 20th St. to Cliffside - Replacing 6" C.I. waterline with a 12" PVC waterline - Construction completed.
- Sullivan Ave. - Cliffside to 30th St. - Replacing 6" C.I. waterline with a 12" PVC waterline - Construction 97% complete.
- W. Broadway Ave. - Lake St. to W. Main St. - Replacing 6" C.I. waterline with 12" and 8" PVC waterline- Construction 5% complete.
- 20th St.- Brookside Dr. to Monterey Av- Replacing 16" steel waterline with a 16" PVC waterline - Construction scheduled to spring 2020.
- Polyline Replacement - KG Sewer working in Westland Park Subd -
  - To date 341 polylines replaced

3. Pressure Reducing Valve (PRV)
   - None

4. 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, piping
     and electrical system. Contract awarded to TRC Construction, Inc., Anticipate
     construction to begin August 2019; tentative pump delivery scheduled for the last
     week in July.
   - 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 - 90% complete, Construction in FY20.

  - **Budget.** - FY20 – Approved by PUC and City Council.
  - **COF Department Support.** Survey support to acquire manhole data of sewer collection system.
  - **Annual Utility Contract.** - 2019 contract – City Council awarded contract to TRC Construction;
    Flora Vista, NM.
  - **Federal Funding** -
    1. Water Projects – 2P Waterline Improvement Project
       - Project to replace the existing 6" and 8" cast iron waterline (approximately 30,000 LF)
         along US 64 and various side streets. Project has been broken into three
         phases - Phase I - Estimated cost $3.2M, Phase II - Estimated cost $3.6M, Phase
         III - Estimated cost $2.9M.

- **PROJECTS / INITIATIVES REQUIRING INTER-DIVISIONAL COORDINATION**

  - Farmington Reach – Navajo Municipal Pipeline.
    1. Final agreements on hold, pending Bureau of Reclamation (BOR) completion of pipeline.
  - **WWTP NPDES PERMIT** - EPA. New NPDES permit went into effect on November 1, 2016 permit
    expires October 31, 2021. New NPDES permit modified total dissolved solids (TDS) requirement
    from 400 mg/l incremental increase to 497 mg/l incremental increase for WWTP effluent.
  - **Snowpack** - Water Year 2019 - BOR reporting site: Site down until Nov/Dec 2019
    - Animas River Basin - ___%
    - San Juan River Basin - ___%

**ATTACHMENTS**
- WATER USAGE - RESIDENTIAL CUSTOMERS
- WATER USAGE - COMMERCIAL CUSTOMERS
- WATER FUND (602) - RENEWAL & REPLACEMENT
- WASTEWATER FUND (603) - RENEWAL & REPLACEMENT
- GRAPH WATER REVENUE FY 15 - FY19
## WATER

### Renewal & Replacement

### Water Fund - 602

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- W Main St. - Villa Vista to East of Walmart: $2,500,000
- Main St. - Hallmarc Dr. to Kira Sr.: $1,800,000
- San Juan Blvd - American Ave to Scott Ave.: $1,400,000
- San Juan Blvd - Scott Ave to Butler Ave: $800,000
- Dustin Ave - Ute to Hopi St.: $850,000
- Butler Av - Cooper to Hopi St.: $530,000
- Sullivan Ave - 20th St to Cliffside: $400,000
- Sullivan Ave - Cliffside to 30TH St: $300,000
- Northwood Dr - Crescent Ave to 30th St: $130,000
- Polyline Service Replacement: $350,000
- Line Abandonment: $100,000
- Fire Hydrant 1960 Replacement: $80,000

PROJECTED EXPENDITURES FY07 - FY19: $32,292,970

### WATER RENEWAL & REPLACEMENT

- **Revenue**
- **EXPENDITURES**

![Bar chart showing revenue and expenditures over fiscal years FY15 to FY19](chart.png)
### Wastewater Fund - 603

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<th>FY15 Actual</th>
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REVENUE TO DATE $17,107,089

PROJECTED REVENUE FY07 - FY19 $19,599,170

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BUDGETED FY 19 PROJECTS

- East Trunk Sewer Rehab - Phase 2 $2,000,000
- West Trunk Sewer Rehab $2,500,000
- Manhole Rehab $150,000
- Mainline Rehab - Robotic $350,000
- $5,000,000

PROJECTED EXPENDITURES FY07 - FY19 $16,017,001

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### Wastewater Renewal & Replacement

![Bar chart showing revenue and expenditures over fiscal years](image)

**Dollars**

- $0
- $500,000
- $1,000,000
- $1,500,000
- $2,000,000
- $2,500,000
- $3,000,000

**Fiscal Year**

- FY15
- FY16
- FY17
- FY18
- FY19

**Revenue**

**Expenditures**
Public Utility Commission
City of Farmington's Water and Wastewater Utilities

Monthly Report
Wednesday, July 10, 2019
Animas River

Summary:
River flows in June were higher than normal due to the snow melt and rainstorms.
Farmington Lake Capacity
2018 & 2019
January - December

Summary:
Graph indicates the average monthly levels, in percent capacity.

Pumping has continued to fill the lake to 100%. We are using both Farmer’s Ditch Pump Station and Animas #2 Pump Station.
Summary:
June water production increased compared to last month, yet was just barely above June of last year.
Maintenance
New Meter Installations/ System Growth

Summary:
3 new meters were installed in June. This is down from last month but same as last year.
Summary:
There were 13 breaks in June;
4 main line and 9 service lines.
Maintenance
# Water Line Repairs by pipe type

Summary:
Main line breaks in June consisted of 2 AC and 2 Cast Iron.
Maintenance
Water Line Repairs

Summary:
Service line breaks in June consisted of 9 black poly lines.
Wastewater Treatment

Effluent Flows / Wastewater
Avg. MGD

Summary:
Flow in June increased from last month and from the same month last year.
Lab Quality Control Statistics

Farmington Environmental Lab QC Data Results

June 2019 QC Dashboard
232 Data Points
Sustainability Project - Spring 2019

- Assisted Farmington Parks Dept with planting trees at Totah Behavioral Health.
- Volunteer efforts from Jacobs regional sustainability team and Farmington Parks and Recreation
- Planted 4 Chinese Pistache trees
- Constructed 2 Adirondack Chairs out of pallets
- The plan moving forward is to help as we can as much as possible. Rachelle Crosby works to rehabilitate the soil since the facility is in the location of an old landfill. Mustard greens as well as sunflowers will be planted to help bring nutrients back to the soil.