



AGENDA

.....for the regular meeting of the Public Utility Commission of the City of Farmington, on Wednesday, January 8, 2020, 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 December 11, 2019 Regular 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. Enchant Energy Presentation – Peter Mandelstam 5
- E. Director’s Report – Hank Adair (5 min)..... 6

III. BUSINESS FROM THE FLOOR

IV. CLOSED MEETING

To receive advice from the City’s legal counsel regarding matters of pending litigation (City of Bloomfield v. City of Farmington) and (Michael Eisenfeld, James Neidhart, Jeffrey Neidhart, Steven Blair, Neil Tribbett, Jerry Knutson, Victoria Slikkerveer, Crystal William, The Coliseum, Inc., David Fosdeck, Stephen Ellison, Erin Hourihan and Vote Solar vs. City of Farmington and Farmington Electric Utility (enforcement of the Public Utilities Regulation Policies of 1978)), pursuant to Section 10-15-1H(7) NMSA 1978, and to discuss the disposition of real property (San Juan Generating Station), pursuant to Section 10-15-1H(8) NMSA 1978.

V. ADJOURNMENT

The next regular meeting will be held February 12, 2020

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, December 11, 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
Tory N. Larsen
Marty Johnson
Kyle Westall
Joanne Duckwitz

Commission members absent:

City personnel present:

Electric Utility Director	Hank Adair
Electric Engineering	John Armenta
Electric Generation	Britt Chesnut
Electric Field Operations	Luke Lugenbeel
Electric Utility Financial Analyst	Olena Erickson
Electric Customer Service	Nicki Parks
Public Works/Jacobs	Teresa Brevik
Administrative Services	Sheree Wilson
Legal	Jennifer Breakell
PUC Secretary	Amy McKinley

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 November 13, 2019 meeting. Commissioner Duckwitz moved to approve the Minutes and Commissioner Johnson seconded the motion. Upon voice vote, the motion passed unanimously.

BUSINESS

Water/Wastewater Report

Due to other ongoing matters a representative from the Public Works Department was unavailable to provide a verbal report.

Water/Wastewater Operations Report

Ms. Teresa Brevik offered a presentation regarding water/wastewater operations for November. Ms. Brevik's report noted Farmington Lake is at 100% capacity. Regarding maintenance matters, Ms. Brevik noted that in November four new meters were installed and there were 15 water line breaks in; seven main lines and eight service lines.

Dark Fiber Lease Agreement

Ms. Olena Erickson, FEUS Utility Financial Analyst, presented information regarding additions to the Dark Fiber Lease Agreement. General discussion ensued regarding what dark fiber is, how much of the city's fiber is presently leased, and how FEUS deals with this type of matter. Chair Spence asked what the life expectancy is for fiber cable. Mr. Dan Anglin, FEUS Technical

Services Superintendent, indicated that provided the line is not damaged, the line has a very long life span.

Vice-Chair Parkes made a motion to recommend to city council to approve the Dark Fiber Lease Agreement and Charges and Fees provided some slight typographical edits are made; Commissioner Westall seconded the motion. By voice vote, the motion passed unanimously.

Electric Utility Report

Mr. Brandon Hill offered information from the Electric Utility Report for the month of October 2019. He reported the total GWh Sales for October was 83 GWh; 18 GWh for Residential; 33 GWh for Commercial; 32 GWh for Industrial. The PCA remains at \$0.0100 per kWh. Capital Expenditures were projected to be \$4.3 million with actual Capital Expenditures being approximately \$1.4 million.

Director's Report

Mr. Hank Adair provided information regarding the activities of the electric utility for the month of November 2019.

Mr. Adair shared Distribution/Transmission project updates noting work at the Mesa Mobile home is underway and crews are approximately 40% complete with the installation of electric utilities for this neighborhood. His report showed that underground work is complete for a new fitness facility.

Regarding FEUS generation sources, at the Navajo Hydro Plant, the USBR increased flow to 600 CFS and generation output has increased to 14.8 MW. The EPC (engineer, procure, and construct) pre-bid took place in early December for the new generation source.

Mr. Adair said on December 3 FEUS officially transferred reliability coordinator services from Peak Reliability to Southwest Power Pool.

BUSINESS FROM THE FLOOR

No business from the floor.

ADJOURNMENT

There being no further business to come before the Commission, upon motion duly made and seconded, the meeting adjourned at 4:00 pm.

Approved this 8th day of January, 2020.

James Spence, MD, Chair



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

Monthly Report
Wednesday, January 8, 2019

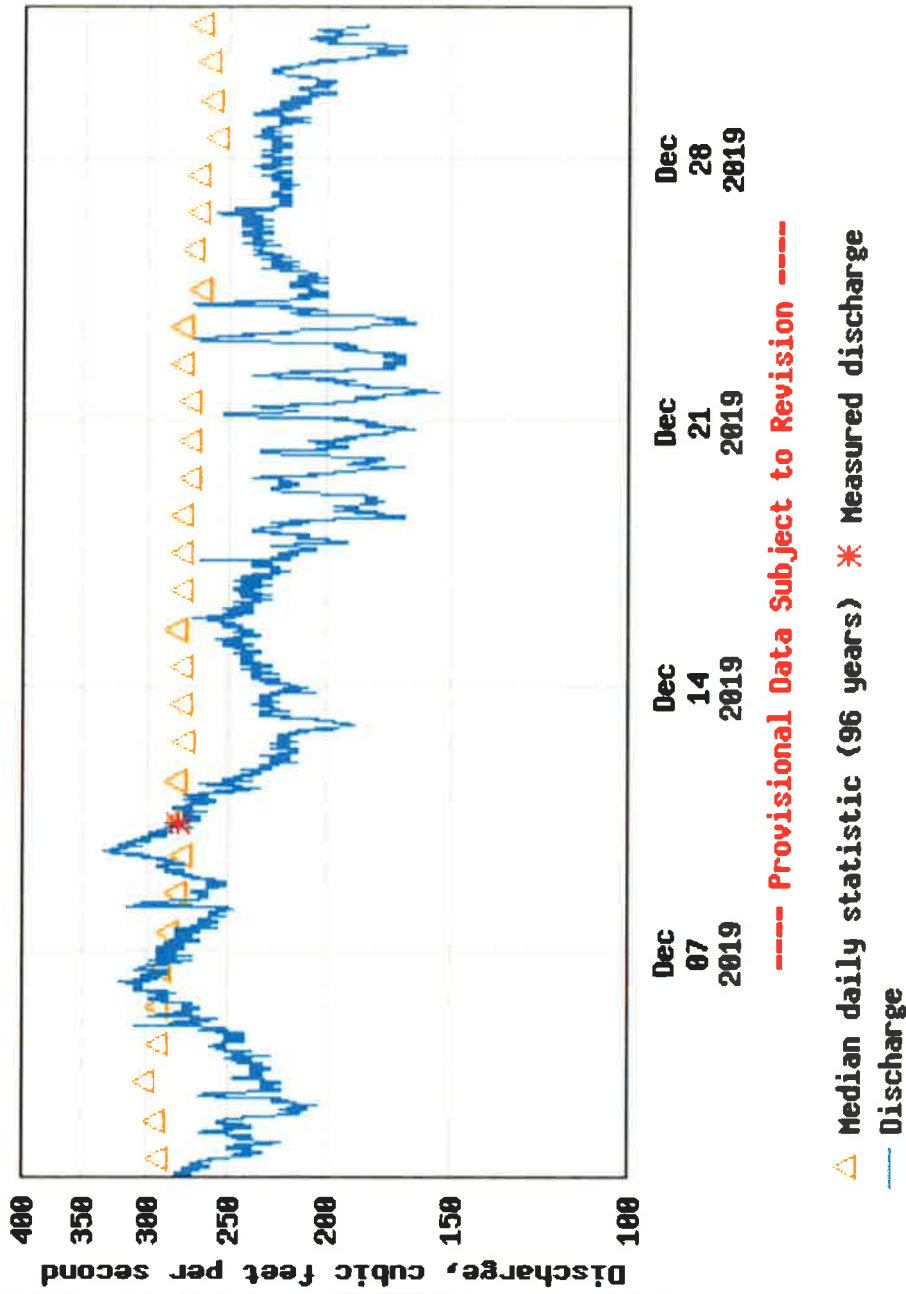
Animas River

- Summary:
- River flows in December fell below the median daily flows. Freezing conditions would account for part of this flow decrease.

3.1-

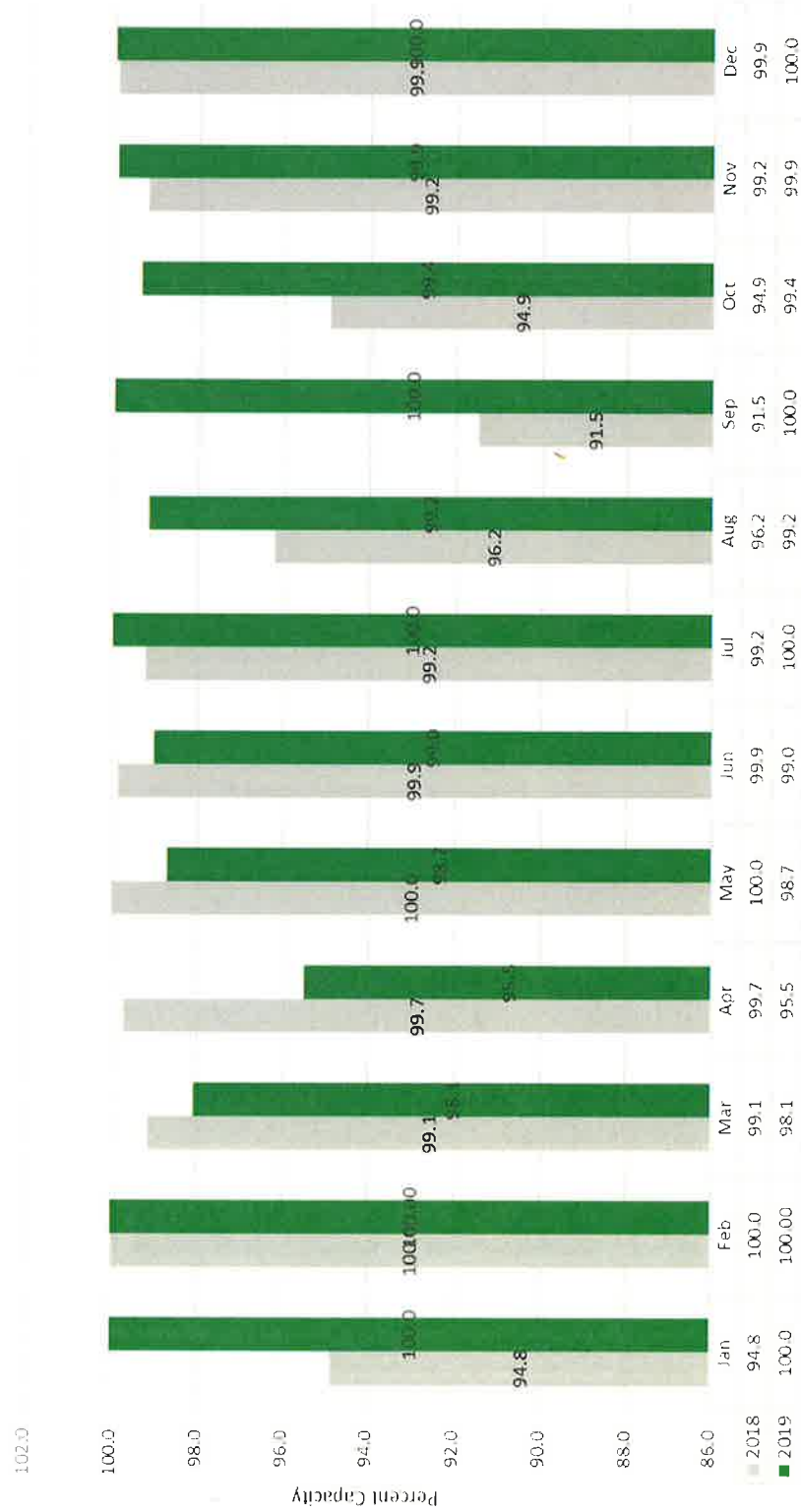


USGS 09364500 ANIMAS RIVER AT FARMINGTON, NM



Farmington Lake

Farmington Lake Capacity
2018 & 2019
January - December



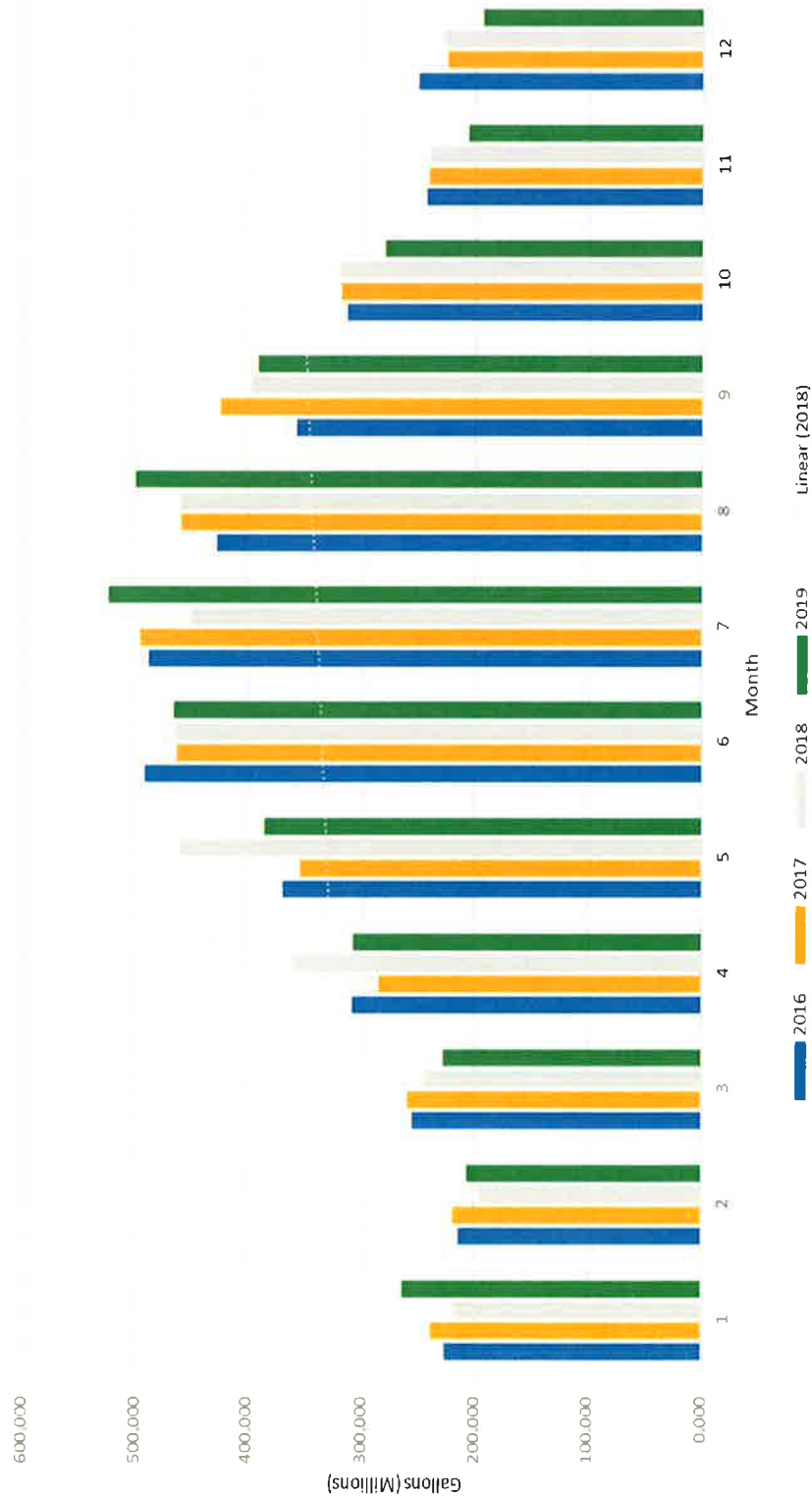
Summary:

Graph indicates the average monthly levels, in percent capacity.

Pumping has continued to fill the lake to 100%. Farmer's Ditch closed and Animas PS #2 is now currently being used when needed.

Water Production History

Total Effluent - WTP No. 1 & No.2
January - December
2016 -2019

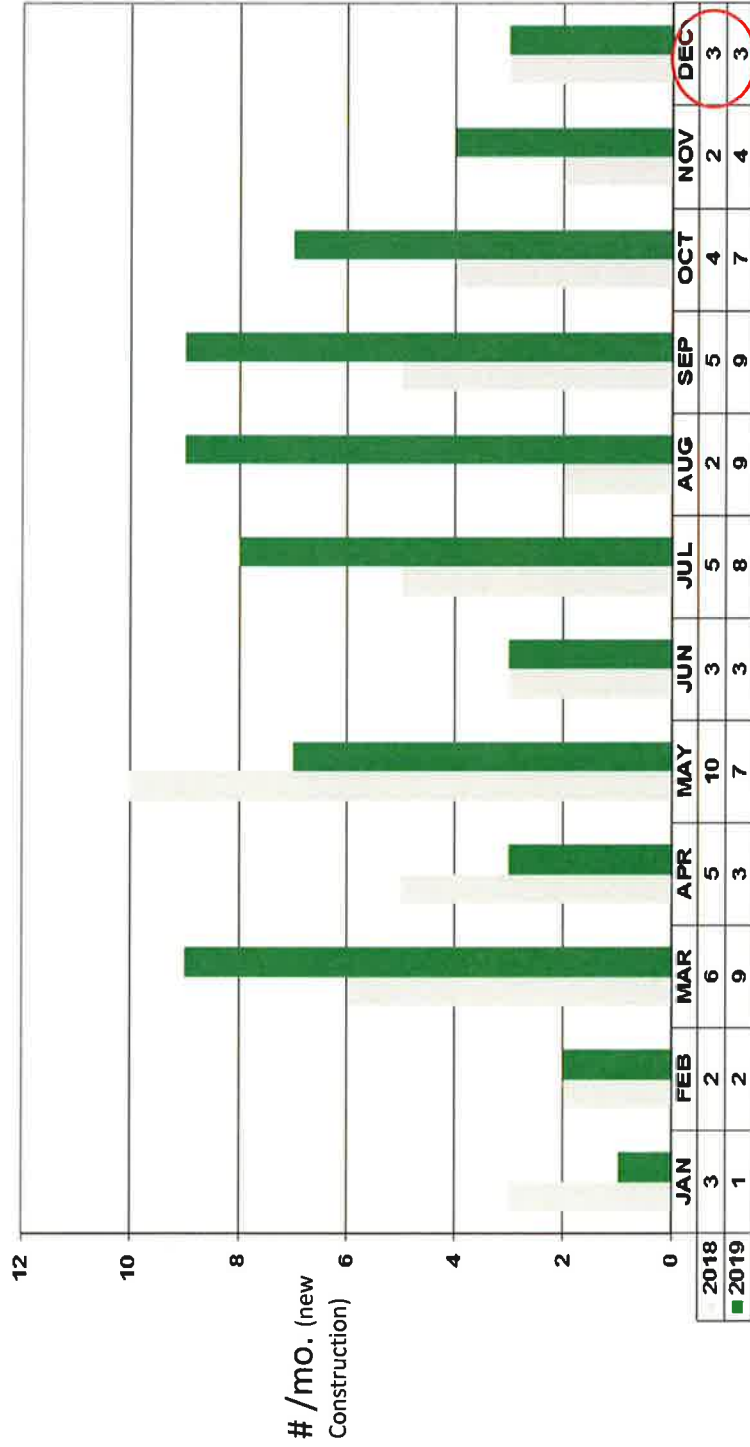


Summary:
December water production decreased compared to last month and from the same month last year.

Maintenance

New Meter Installations/System Growth

NEW METER INSTALLATION



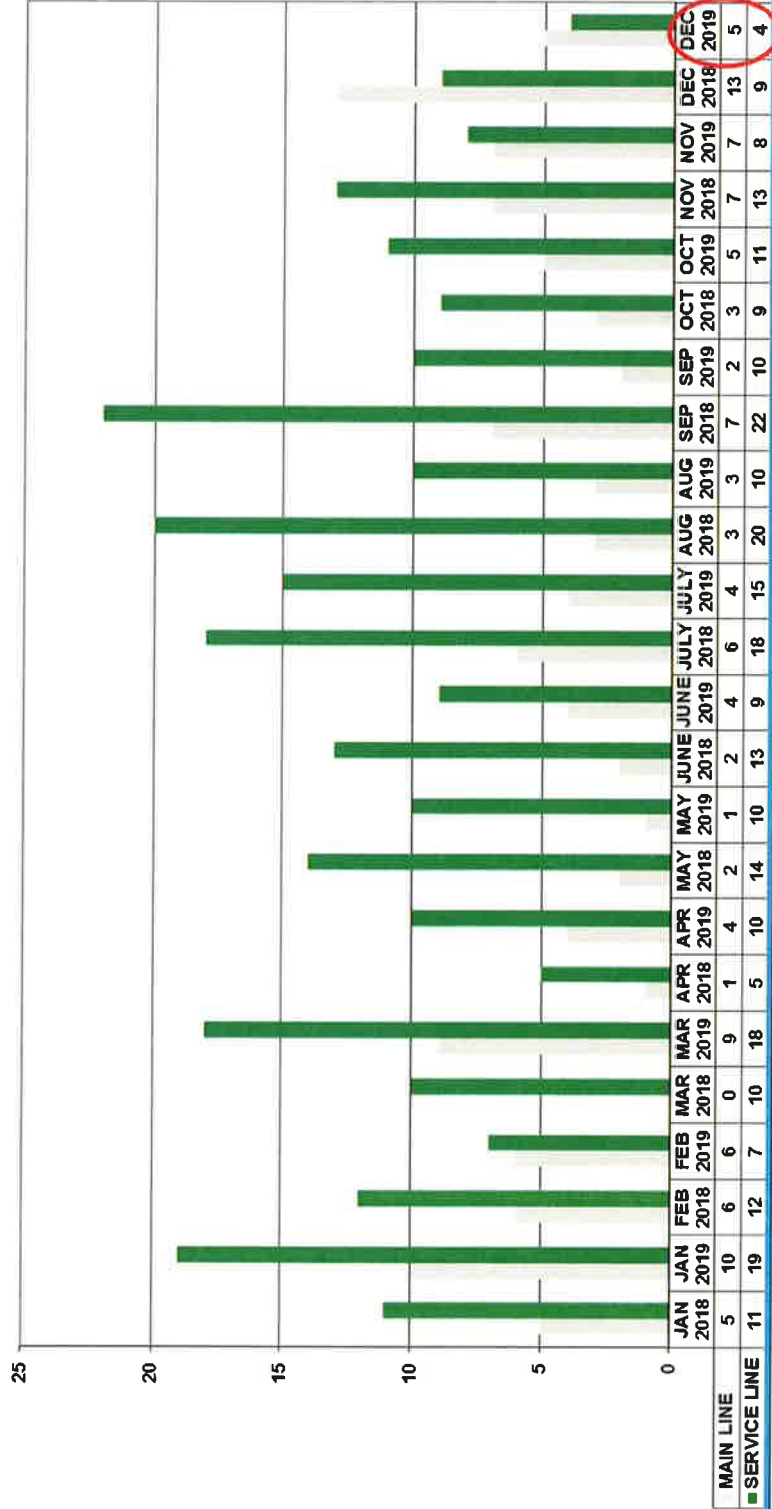
Summary:

3 new residential meters were installed in December. This is down from last month and the same as last year.

Maintenance Water Line Repairs

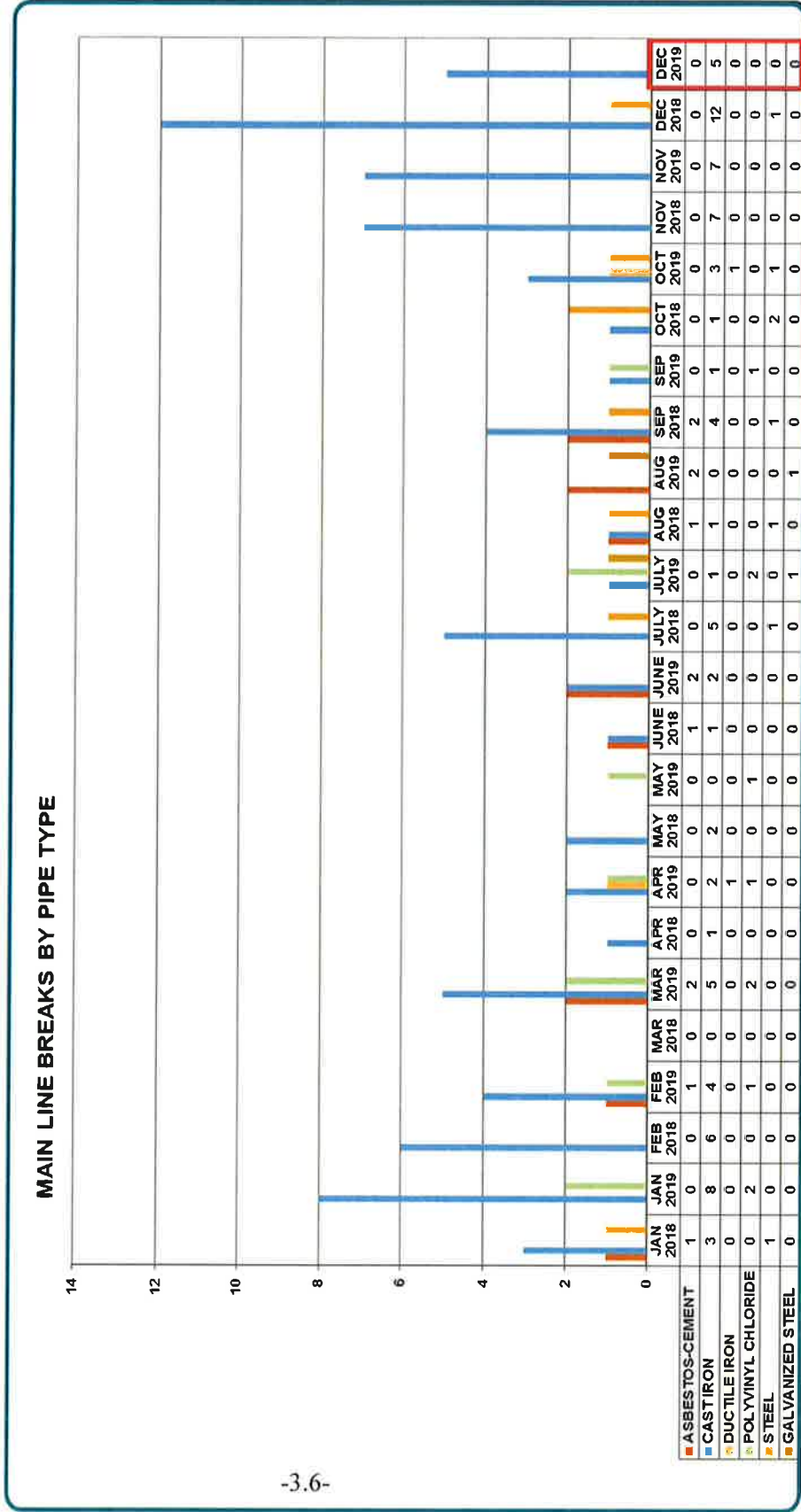
(Mains and Service Lines)

WATER BREAKS



Summary:
There were 9 breaks in December;
5 main lines and 4 service lines.

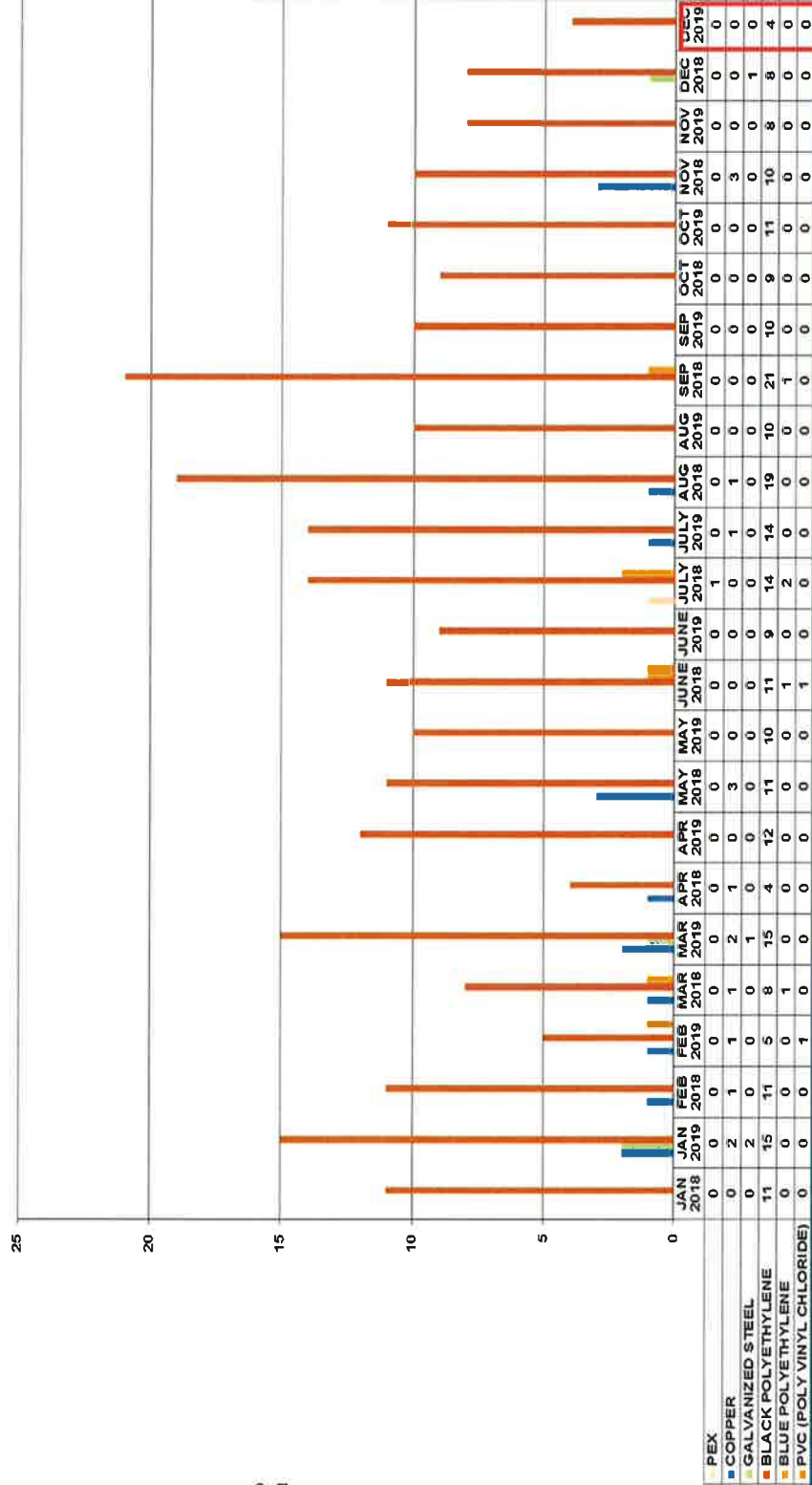
Maintenance # Water Line Repairs by pipe type



Summary:
Main line breaks in
December consisted of
5 cast iron lines.

Maintenance Water Line Repairs

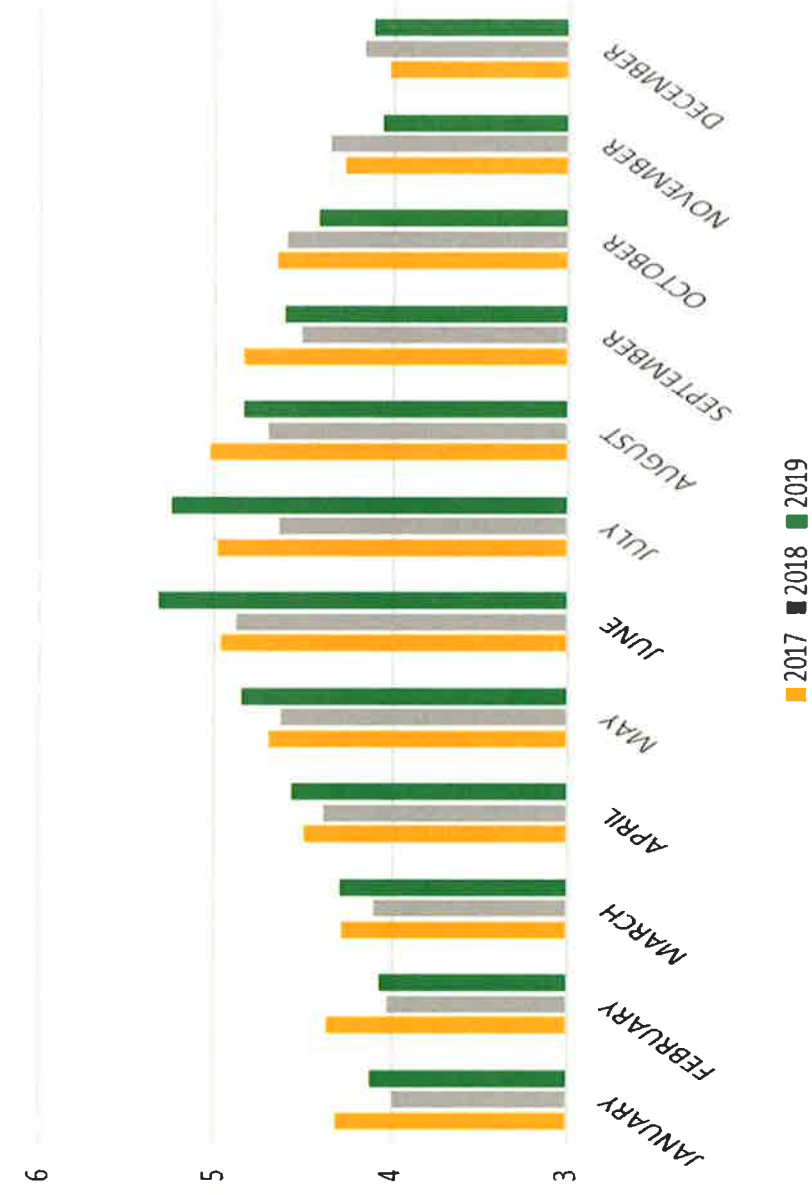
SERVICE LINE BREAKS BY PIPE TYPE



Summary:
Service line breaks in
December consisted
of 4 black poly lines.

Wastewater Treatment

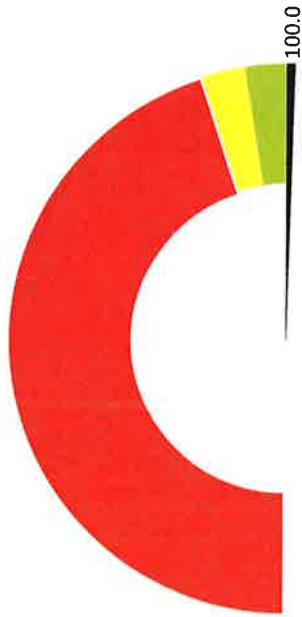
Effluent Flows / Wastewater Avg. MGD



- Flows in December increased from last month and yes decrease from the same month last year.

Lab Quality Control Statistics

Farmington Environmental Lab QC Data Results



December 2019 QC Dashboard
213 Data Points

