

To: Honorable Mayor and City Councilors
From: Michael Spurgeon, City Manager
Date: August 30, 2019
Re: Notes to Council

1. STAFF REPORTS / ITEMS REQUIRING IMMEDIATE ATTENTION

- Utilities Department Monthly Report – July 2019
- Special Events Report – Patriots in the Park 2019

2. GENERAL CORRESPONDENCE / NOTIFICATION

- Press Release – Elm and New Orleans Advisory Committee convenes
- Press Release – New BAPD deputy chief announced
- Cox Communications Programming Notice

3. SPECIAL EVENTS / ACTIVITIES

- N/A

Respectfully submitted,




Michael Spurgeon

clm
Attachments

1. STAFF REPORTS / ITEMS REQUIRING IMMEDIATE ATTENTION



To: Michael Spurgeon, City Manager
From: Charles Vokes, Utilities Director 
Date: August 30, 2019
Re: Utilities Department Monthly Report – July 2019

	July 2019	July 2018
Water Treated, Purchased and Distributed		
Water Purchased from Tulsa	2.2 MG	0.8 MG
Water – Produced at Verdigris WTP	<u>332.9 MG</u>	<u>443.4 MG</u>
Total	335.1 MG	444.2 MG
Wastewater Treated		
Lynn Lane Plant	147.0 MG	117.8 MG
Haikey Creek Plant flow from BA	<u>149.5 MG</u>	<u>171.5 MG</u>
Total	296.5 MG	289.3 MG
Haikey Creek Plant flow from Tulsa	203.9 MG	185.0 MG

LLWWTF Summary-

David Handy, Plant Manager

1. Performed grounds maintenance
2. Installed sump pump in blower building
3. Installed new motor on air compressor in transport building
4. Wired sump pump in blower building and repaired check ball valve
5. Completed installing clamp supports for the new line in bisulfite building
6. Completed installation of chlorine feed water line
7. Manually running augers and chutes in transport building every day until parts come in
8. Cleaned scrubber room, put dry caustic in tote and washed down floor
9. Repaired diaphragm pump and cleaned out debris
10. Added third suction hose to 6 inch pump to pump from FEB
11. Installed new pump on influent sampler
12. Drained and washed down head cell No. 1
13. Assembled shelving for maintenance shop
14. Washed forklift and unit No. 1794
15. Added oil to blowers 1 & 8
16. Received one chlorine cylinder
17. Switched to head cell No. 1
18. Pumped water out of west oxidation ditch
19. Replaced freeze proof hydrant on south end of RAS building
20. Repaired aerator flange bolts in west oxidation ditch

Utilities Distribution/Collections Maintenance Summary

Water Distribution-Travis Schemonia, Water Supervisor

1. New taps and meters-47
2. Line locates-689
3. Meters replaced-9
4. Meters replaced for AMR project-110
5. Registers replaced for AMR-235
6. Meter and valve boxes repaired/replaced-15
7. Meter boxes replaced for AMR project-0
8. Meter leak repairs-11
9. Water leak calls-35
10. Distribution main leak repaired-15
11. Curb stops replaced-11
12. Valve truck crew exercised 61 valves for the month, bringing the total to 397 for 2019
13. Water system service requests-81
14. Cleaned and restored yards after water line repairs-5
15. Fire hydrants replaced-0
16. Fire hydrants repaired-22
17. Valves repaired-0
18. Service crossings installed-0
19. Assisted Meter Reading with Turn Ons-12
20. Repaired 12" sewer line that was removed for repair at County Line
21. Placed concrete lids and rings on 2" meter vaults at Creekside Apartments

Water Quality

1. Tested chlorine levels near auto flushers to verify all are working-18 (3 were not working)
2. Bac-T samples collected-100
3. Collected 2 chlorine samples (am/pm) daily-60 total
4. Distribution system-tests at 12 distribution locations and 4 water tower locations
5. Checked chlorine levels daily at 4 water towers-92
6. Main lines flushed to address water quality issues-17
7. Water quality concern calls at 13 locations-405,183 gallons flushed
8. Total gallons flushed to improve water quality-estimated 4,500,000 gallons
9. Flushed dead end lines at 39 locations once a month

Water Reclamation-David Marlow, Wastewater Collection Supervisor

Lines-

1. Service request calls-40
2. Sewer line locates-82
3. Sewer line blockages relieved-9
4. After hour calls-12
5. Manholes cleaned/raised/repared-11
6. Sewer lines cleaned-9,178 ft.
7. Sewer lines repaired/replaced/installed-240 ft.
8. Sewer lines root cut-150 ft.
9. CCTV inspections done-2,084 ft.
10. Sinkholes-0
11. Sanitary Sewer Overflows (SSOs) reported to ODEQ-6
12. Cleaned and restored yards after sewer line repairs-16
13. Assisted the meter reading division by using the vactor truck to vacuum out meter vaults

14. Assisted the wastewater plant by using the vacor truck to vacuum out the digester on three occasions

Booster and Lift Stations-

1. Routine station visits (29 lift stations and 4 booster stations)-473
2. Check valves/pumps cleaned at stations-7
3. Groundskeeping-3
4. Booster station calls-0
5. Wet wells cleaned-2
6. Lift station maintenance and repairs-10
 - Adams Creek North-replaced #2A motor
 - 209th-replaced filters and fan
 - Turnberry-pulled relays and reset
 - Adams Creek North-repaired ARV on force main
 - Adams Creek North-replaced belts on #1A
 - Animal Shelter-replaced flapper
 - The Greens-repaired lights
 - ISSC-started station back up
 - 209th-replaced humidifier
 - The Greens-replaced #3 flapper
 - Animal Shelter-installed blind plug

Meter Reading-Derriell Bynum, Meter Reading Supervisor

1. Replaced meters-32
2. Placed door hangers for bad checks-0
3. Turn Ons for nonpayment-288
4. Turn Offs for nonpayment-331
5. New account service initiated-661
6. Accounts finalized-673
7. Meters read-39,010
8. Rereads/leak tests-93
9. Misreads verified-19
10. Boxes replaced-9
11. Lids replaced-1
12. Met with residents to discuss their high bill/water usage concerns-4
13. AMR Project
 - Retrieved water use history from AMR radio devices and provided the 90 day graphs to the customers-17 for a total of 57 for 2019
 - AMR registers-304
 - AMR meter body-119
 - Defective AMR registers replaced-18
 - Meter boxes replaced-6
 - AMR antennas replaced-4
 - Risers replaced-6
 - Curb stop replaced-1
 - Compound meters rebuilt-2
 - Pulled meters-2
 - Mach 10 meters-16

Utilities Construction-Tommy Kimbrough, Construction Supervisor

1. 131st & Gardenia water line project (W/L 1901)-installed 1322' of 12" C-900 water pipe and 2 fire hydrants
2. Streetscapes-installed 40' of 12" C-900 water pipe
3. 1st & Dallas-installed 70' of 12" C-900 water pipe, 15' of 10" C-900 water pipe, 8' of 6" C-900 water pipe
4. Line locates-20

Verdigris WTP-Jimmy Helms, Plant Manager

1. Installed new packing on raw water pump #3
2. Diagnosed failed VFD on floc zone #4
3. Installed pump tubing and roller assembly on fluoride pump #2
4. Installed new suction and discharge hoses on fluoride pump #2
5. Installed new hose and replaced lubricant on hypochlorite metering pump #2
6. Installed new O-Rings on hypochlorite metering pump #2 suction line
7. Changed out color cell in pre clearwell CL-17
8. Replaced buffer and indicator bottles in the CL-17s
9. Installed new power supply in conference room ceiling light
10. Adjusted flow switch on feed pump A
11. Installed new water supply line to mechanical seal on High Service pump #3
12. Installed and programmed new blower air flow sensor
13. Installed 30-60 psi head and hose assembly on permanganate pump #1
14. Adjusted pressure switch on permanganate pump #1
15. Removed and washed all VFD fan cabinet filters in plant MCC room
16. Calibrated and bump tested Ventis MX4 air monitors
17. Changed oil in raw water pumps #1-3
18. Changed cells on hypochlorite generation unit #2 and #3
19. Removed terminals on hypochlorite generation unit #1, cell 4, reapplied copper shield, added copper shield to all terminals and re-torqued
20. Adjusted brine clamp on hypochlorite generation unit 1
21. Repaired cables and buoys at raw water
22. Installed new filter in LAS Y-strainer
23. Replaced 2 hose clamps on hypo generator #2 cell
24. Cleaned basin trains #1-4
25. Acidized / cleaned cells on hypochlorite generators #1-3
26. Installed new cell on hypochlorite generator #1
27. Relocated electrical disconnects for hypochlorite transfer pumps
28. Checked voltage and amp readings across all cells on hypochlorite generators #2 and #3
29. Adjusted mechanical seal on CIP return pump
30. Installed new PAX mixer VFD on Tiger Hill's 2mg east tank
31. Repaired front gate
32. Performed preventative maintenance on Cummins generators #1-3
33. Serviced and calibrated all Hach turbidity meters in membrane building
34. Changed vial cleaning wiper out on settled turbidity meter
35. Flushed raw water turbidity meter reservoir and adjusted sample flow
36. Installed new bulbs in low bay lights in membrane building
37. Installed small 0-5 gpm rotameter on permanganate system, installed 2 new isolation valves

**Lynn Lane and Haikey Creek WWTP Industrial Pretreatment Program Summary-
Lauren Wilson, Pretreatment Coordinator
Fats, Rags, Oil & Grease (FROG) Program Administration**

- Letters were mailed to 43 homes upstream of a sanitary sewer overflow letting residents know that excessive grease and debris caused a blockage in the sewer line in their neighborhood. Residents were given tips on how to avoid sewer backups and overflows in their homes and neighborhood.

Industrial Pretreatment:

1. Self-Monitoring Laboratory reports received and reviewed for compliance

- Blue Bell –No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$9,323.55. Surcharges have been submitted to the Finance Department for billing.
- Unifirst –No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$1,621.31 and submitted to the Finance Department for billing.
- Mullin Plumbing –No deficiencies were noted.
- Comgraphx/Communication Graphics – No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$266.90 and submitted to the Finance Department for billing.
- Broken Arrow Powder Coating – No deficiencies noted.
- Republic Services/Broken Arrow Landfill-No deficiencies noted.
- SCI Aerospace-No deficiencies noted.
- Russelectric-No deficiencies noted.

2. Inspections:

Federal and State Pretreatment regulations require City of Broken Arrow to perform a facility inspection and sample the process wastewater at every permitted facility a minimum of one time per year. The sampling is done in addition to the self-monitoring that is required by permits. A pre-inspection file review is performed to evaluate previous year inspections, permit renewal status and violations, accidental spill prevention plan details and site details. Automatic sampling equipment is used to perform 24-hour composite samples per EPA regulation. PH and temperature analysis is performed onsite. Samples are collected by city staff for all other required parameters and are transported to a state certified laboratory for analysis. All laboratory reports were received and reviewed with no deficiencies noted. A bill will be issued to each facility by the Finance Department for reimbursement of laboratory charges. The Pretreatment Coordinator inspected the following facilities and performed wastewater sampling in July:

- Russelectric
- Paccar Winch
- Flight Safety International
- CSI Aerospace
- Broken Arrow Powder Coating

3. New Permits

- Exterran-Hydrostatic test water discharge permit. Issued 7/12/19.

4. Meetings

- Comgraphx-Exploring treatment solutions for screen washing process.
- Exterran-Per application meeting.
- Mullin Plumbing-Notice of violation was issued this month for permit violations from June laboratory analysis. Staff met with Mullin Plumbing CEO to discuss wastewater treatment process and possible solutions to recent violations.
- Baker Hughes-Requesting a wastewater discharge permit for non-destructive testing line and parts deburr tumbler.

To: Jennifer Swezey, Community Relations Liaison

From: Vaunda Olivera, Community Event Manager

CC: Matt Hendren, Parks and Recreation Director

Date: August 21st, 2019

Re: Patriots in the Park

The event took place at the Broken Arrow Events Park on July 4th, 2019 from 10:00 a.m. to 11:00 p.m.

In our regular meeting, July 18th, 2019, the Special Event Committee shared comments as part of our follow up discussion of each event and the following comments were shared regarding the event:

- Patrons of the event were resoundingly positive on social media
- Patrons had enjoyed the event, but that the walk from NSU was too far, traffic was congested, and the temperature was hot.
- Location of the fireworks staging worked well, but will need to be mowed at least a month in advance to reduce the fire risk.
- Kid's area also received a resoundingly positive response as it included water activities and was free to the patrons. The area was filled with families enjoying the opportunity to cool off in the heat.

Overall, the event was well received. Attendance was difficult to estimate, but the east side of the park, concert field area, the large field were crowded and in some areas completely filled. At one point traffic was backed up past 23rd Street on New Orleans Street. The area surrounding the park was also crowded as cars were stopping in the street and on the turnpike to watch the fireworks show. My estimate on total attendance in the area and in the park to be around 15,000. I believe the heat and the fact that this was the first year for the event effected the attendance. Information shared with me from other events in the area also reflected a drop in attendance which was attributed to the heat.

Follow up information shared with me after the SEC meeting: the comments regarding the VIP area was positive. The games and food provided in that area along with the great view of the fireworks show were specifically mentioned. Another comment shared was that the show was the best that they had seen in years.

During a follow-up call with the fireworks vendor, he shared that he had done a similar show in Tulsa last year, but that for this show he added more fireworks in the last few minutes of the show and added larger fireworks to ensure that it was one of the best shows in the area.

Please let me know if you have any questions.

Vaunda Olivera

2. GENERAL CORRESPONDENCE / NOTIFICATION



Elm and New Orleans Advisory Committee convenes

- 6 p.m., Thursday, Aug. 29, at Broken Arrow Nazarene Church, 401 W. New Orleans St.
- First meeting for committee formed to steer implementation priorities for revitalizing the Elm and New Orleans commercial district in Broken Arrow.

Quote:

“The Elm and New Orleans Advisory Committee will play an important role in the process of improving a once-vibrant area of Broken Arrow. We designed the committee to have 12 members in order for it to have a broad representation across the City. This is important so we can include a wide range of opinions on the City’s best options toward revitalizing the area.”
Michael Spurgeon, City Manager

Background:

In July 2019, the City Council approved an ordinance creating the Elm and New Orleans Advisory Committee. The 12-member committee’s purpose is to make recommendations to the City Council regarding the revitalization plan created by a consultant after a yearlong study of the area. The committee will meet twice per month and all meetings are open to the public.

The committee is composed of 12 members. This includes two City Councilors: Vice Mayor Scott Eudey (Ward 4) and Councilor Christi Gillespie (Ward 3). Five members were nominated by a City Councilor, two by City Manager Michael Spurgeon and one each by the Broken Arrow Economic Development Corporation (EDC), Broken Arrow Public Schools and the Broken Arrow Planning Commission.

History:

In early 2018, the City of Broken, in partnership with the EDC, hired a consultant to study and develop a plan to improve commercial and retail quality at Elm and New Orleans. Neighbors have seen retailers close or relocate to other areas, such as the Hobby Lobby. Reasor’s closed one of its grocery stores in spring 2019.

The consultant, Catalyst Commercial, spent a year conducting surveys, talking with business

and property owners, as well as leasing agents, and investigating how other cities have revitalized struggling retail and commercial districts. The report was presented at a public meeting in June 2019 at the Nazarene Church.

Contact:

Krista Hemme, Communications Director

City of Broken Arrow

918-409-7771

khemme@brokenarrowok.gov





Elm and New Orleans Small Area Plan - Advisory Committee

Thursday, August 29, 2019 6:00 p.m.
Broken Arrow Nazarene Church
401 W. New Orleans St.
Broken Arrow, OK

AGENDA

- 1) Introductions (Michael Spurgeon)
- 2) Selection of Chairperson/Vice-Chair
- 3) Discussion of meeting dates and times
- 4) Discussion about City Council expectations (Michael Spurgeon)
- 5) Catalyst report findings and recap (Jason Claunch)
- 6) Discussion of the current landscape of corridor (Farhad Daroga/Norm Stephens)
- 7) Update on 2018 GO Bonds designated for corridor (Kenny Schwab)
- 8) City staff presentation on Committee goals (Larry Curtis)
- 8) Establishment of Committee mission, goals, and processes
- 9) Closing comments
- 10) Adjournment

New BAPD deputy chief announced

- 25-year Broken Arrow Police veteran Major Scott Bennett will be promoted to deputy chief as of Sept. 1.
- Current Deputy Chief Mark Irwin is retiring at end of August.

Quote:

“We were blessed to have some great candidates for this very important position. We are very happy for Scott and his family and know that he’s going to do a great job and continue the tradition of outstanding Deputy Chiefs in the Broken Arrow Police Department.

“I also want to commend Deputy Chief Mark Irwin for his decades of service to Broken Arrow. He has been an outstanding servant to this community.”

Michael Spurgeon, City Manager

Background:

A 25-year veteran of the Broken Arrow Police Department (BAPD) is the force’s next Deputy Chief of Police. As of Sept. 1, Major Scott Bennett, will assume the role.

A native of Gore, Okla., Bennett has a Bachelor’s degree from Northeastern State University. First hired by the BAPD in 1994, he has served in a wide variety of positions within the department, including Field Training Officer, Detective and Office of Professional Standards. In 2007, Bennett and several other members of his Special Operations Team received the Medal of Valor for actions taken during a hostage standoff/shootout and rescue mission. In 2014, Bennett graduated from the 256th Session of the FBI National Academy.

Bennett and his wife Stephanie reside in rural Rogers County and have one adult daughter, Sunny.

Bennett takes over for current Deputy Chief Mark Irwin who is retiring at the end of August. Irwin has been Deputy Chief since January 2018 and has also served Broken Arrow for 25 years.

Contact:

Krista Hemme, Communications Director
City of Broken Arrow
918-409-7771

khemme@brokenarrowok.gov



MARK IRWIN



SCOTT BENNETT

From: [Spurgeon, Michael](#)
To: _____
Cc: _____
Subject: FW: Cox Communications - LFA Notification - Programmer Negotiations
Date: Friday, August 30, 2019 10:14:38 AM

From: Allen, Lisa (CCI-Central Region) <Lisa.Allen@cox.com>
Sent: Friday, August 30, 2019 10:14 AM
Subject: Cox Communications - LFA Notification - Programmer Negotiations

CAUTION! This email originated from outside of the City of Broken Arrow network. Do not click links or open attachments unless you recognize the sender and know the content is safe. code rgjad

Dear Local Franchising Authority,

As you know, Cox is required to obtain permission from local broadcast stations and cable networks to provide their signals on our video channel lineup. Our company is in discussions to renew agreements with the following programmers and broadcasters:

Station/Network	SD Channel	HD Channel
Fox News	52, 464	1052, 1464
Fox Sports 1	312	1312
Fox Sports 2	313	1313
Big Ten Network	348	1348
Big Ten Network Bonus	349	1349
Fox Business	474	1474
Fox Deportes	373, 722	1373, 1722
Fox Soccer Plus	655	1655
FX	35, 108	1108, 1035
FX Movie Channel	533	1533
FXX	109	1109
National Geographic WILD	130	1130
National Geographic	129	1129
National Geographic Mundo	717	1717
NBA TV	322	1322
NBA League Pass	620-629	1620-1629
NHL Network	326	1326

Should we be unable to reach equitable terms for a new agreement by their expiration dates, these networks have the right to require Cox to remove their programming from our lineup.

We continue to actively negotiate with these networks and are working toward renewing our agreements without any disruption of service to our customers. We are meeting our customer notification obligation through an ad in the local newspaper.

We will keep you updated with any new information. Please feel free to contact me at (405) 286-5061 or Robbie.Squires@cox.com.

Sincerely,

A handwritten signature in blue ink that reads "Robbie Squires". The signature is written in a cursive style.

Robbie Squires
Director, Government Affairs
Cox Communications Central Region