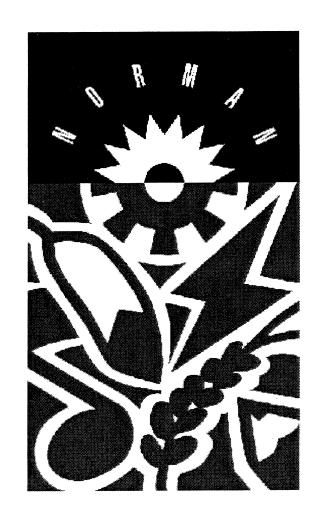
City of Norman



Monthly Departmental Report

July 2019

MONTHLY PROGRESS

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CITY CLERK 1

CITY CLERK MONTHLY PROGRESS REPORT July 2019

CITY CLERK

	ACT	ION CENTER		
DEPARTMENT	CALLS	CALLS YTD	CONTACTS	CONTACTS YTD
Animal Welfare	5	5	5	5
Bus Service	0	0	5	5
CDBG	3	3	5	5
City Clerk	55	55	65	65
City Manager/Mayor	0	0	3	3
City Wide Garage Sale	2	2	2	2
Code Enforcement	78	78	82	82
Finance	3	3	3	3
Fire/Civil Defense	3	3	3	3
Human Resources	0	0	0	0
I.T.	7	7	8	8
Legal	3	3	5	5
Line Maintenance	23	23	24	24
Municipal Court	0	0	0	0
Noise Complaint	0	0	0	0
Norman Forward Questions	0	0	0	0
Parks & Recreation	21	21	29	29
Permits/Inspections	14	14	17	17
Planning	9	9	13	13
Police/Parking	29	29	42	42
Public Works	18	18	32	32
Recycling	3	3	3	3
Sanitation	41	41	44	44
Sidewalks	2	2	2	2
Storm Debris	0	0	0	0
Storm Water	10	10	15	15
Streets	21	21	31	31
Street Lights	15	15	16	16
Traffic	11	11	14	14
Utilities	36	36	37	37
WC Questions	0	0	0	0
WC Violations	0	0	0	0
Total:	412	412	505	505

LICENSES

22 New licenses were issued and 1 license was renewed during the month of July. Following is a list of each license type and the number issued for that specific type:

LICENSE TYPE	NUMBER	FYE	LICENSE TYPE	NUMBER	FYE
	ISSUED	ŶŦD		ISSUED	YTD
Bee Keeper	1	1	Pedicab	2	2
Brewer	0	0	Retail Beer	Į	1
Class I Beer	0	0	Retail Spirits Store	0	0
Class II Beer	0	0	Retail Wine	0	0
Coin-Operated Devices	0	0	Salvage Yard	0	0
Distiller	0	0	Sidewalk Dining	0	0
Food	3	3	Solicitor/Peddler (30 day)	0	0
Game Machines	0	0	Solicitor/Peddler (60 day)	0	0
Impoundment Yard	0	0	Solicitor/Peddler (one day)	0	0
Kennel	0	0	Special Event	2	2
Medical Marijuana Dispensary	5	5	Taxi/Motorbus/Limousine	0	0
Medical Marijuana Grower	0	0	Temp Food (one day)	3	3
Medical Marijuana Processor	0	0	Temp Food (30 day)	l	1
Mixed Beverage	1	1	Temp Food (180 day)	3	3
Mixed Beverage/Caterer	1	1	Transient Amusement	0	0
Pawnbrokers	0	0	Wine & Beer/Winemaker	0	0

	NEW ESTABLISHMENT LICE	NSES
NAME	ADDRESS	LICENSE TYPE(S)
Evan Taylor	630 E. Main Street	Bee Keeper
Kebabish Bites	1320 E. Lindsey Street	Food Service
The Meating Place	121 E. Main Street	Food Service
The Meating Place	121 E. Main Street	Mixed Beverage/Caterer
Lit Leaf, L.L.C.	2101 Classen Blvd.	Medical Marijuana Dispensary
Okie Kush Club	541 S. University Blvd.	Medical Marijuana Dispensary
Proper Cannabis	1230 Classen Blvd. Suite 100	Medical Marijuana Dispensary
The Royal Tree	2202 Tecumseh Drive	Medical Marijuana Dispensary
UWD OK	1304 Lindsey Plaza Drive	Medical Marijuana Dispensary
The Crawfish Pot	3025 William Pereira Drive	Mixed Beverage
K&H Pedicabs	999 Outside of City	Pedicab
Pedicats Cooperative	999 Outside of City	Pedicab

	TEMPORARY FOOD PERMITS	
180 DAY	30 DAY	1 DAY
Abbey Road Express	Riko's Tacos	Mama Rae's Café
Snow Stop		Snow Stop
Taqueria Express Lavillita		Sonshine Shaved Ice

	SPECIAL EVENTS PERMITS
3 DAY	2 DAY 1 DAY
	Guam Liberation
	Norman Arts Council

EXI	STING ESTABLISHMENT/NEW O	WNERS
NAME	ADDRESS	LICENSE TYPE(S)
Corner Market	8320 E. Franklin Road	Food Service
Corner Market	8320 E. Franklin Road	Retail Beer

CLAIMS FILED

DATE FILED	NAME	JUSTIFICATION	AMOUNT
7-3-19	Robert D. and Royetta B. Provine	Claim for restoration services, replacement of wood flooring, tile, miscellaneous rugs, drape cleaning, etc. due to claim of a sewer backup at 201 Olde Brooke Court on May 21, 2019.	\$11,507.25
7-2-19	Burt Stevens on behalf of WNSOU, LLC	Claim for restoration services for replacement of carpet/tile due to claim of a sewer backup at 1211 Olde Brooke Court on May 21, 2019.	\$2,918.23
7-5-19	Wendy Carr	Claim for damages to a tire on her vehicle after she hit a pothole on East Eufaula near Berry Road.	\$1,510.73
7-15-19	Southwestern Bell Telephone Company d/b/a AT&T	Claim for damages to a buried cable caused by City crew while digging in the easement at 1515 Morren Drive on June 1, 2019.	\$2,411.57
7-16-19	Claims Management Resources (CMR) for Oklahoma Gas & Electric (OG&E)	Claim for damages to a cable at 224 North Sherry Avenue on June 26, 2019, caused by City crew installing a sewer line.	undetermined
7-19-19	Jim Pennington	Claim for damages caused by a dump truck that backed into the left front fender of his vehicle on April 20, 2019 at 3901 South Chautauqua (Transfer Station).	\$778.73
7-24-19	Todd Potter	Claim for damages to a tire and rim from a pothole on July 19, 2019, at 6301 North Interstate Drive.	\$521.05
7-24-19	Claims Management Resources (CMR) for Cox Communications	Claim for damages to a Cox facility located at 1316 Rebecca Lane on July 8, 2019, caused by Hudson Trenching, Inc., while installing street lights for the City.	undetermined
7-25-19	Southwestern Bell Telephone Company d/b/a AT&T	Claim for damages to a telephone cable caused by a contractor for the City that was digging in the area of 204 Mount Vernon Drive on June 20, 2019.	\$522.43

SPECIAL SESSION

A City Council Special Session was held on July 30, 2019, to appoint the Ward 4 Candidate Selection Committee and approve contracts and purchase items connected with the City's operation of the bus system.

STUDY SESSION

A City Council Study Session was held on July 16, 2019, to discuss possible amendments to the Civil Rights Ordinance; renewal of existing sales tax currently dedicated to Cleveland County; Public Transit; the Regional Parking Plan and other forms of Economic Development.

FACILITY MAINTENANCE

1A

		Data		discourage damas y discharge proprietations and product to the state of the state of the state of the state of	
Craft	Location	Labor Hrs.	Labor Cost	Materials Cost T	Total
Custodial	Administration Building-201	67.00	\$875.35	80.00	\$875.35
	Building A	45.00	\$616.96	9 80.00	\$616.96
	Building B	103.50	\$1,437.85	5 \$0.00	\$1,437.85
	Building C	77.00	\$1,256.96	9 80.00	\$1,256.96
· Control of the Control	Facility Maintenance	6.50	\$130.00	0 \$4,375.65	\$4,505.65
	Library	148.50	\$1,966.95		\$1,966.95
	Lindsey Yard-Administration	1.00	\$29.06	9 80.00	\$29.06
Custodial Total		448.50	\$6,313.12	\$4,3	\$10,688.77
Doors and Hard	Doors and Hardwai Norman Investigations Center	2.00	\$49.78	8 \$0.00	\$49.78
	Westwood Clubhouse	2.00	\$58.12		\$58.12
Doors and Hardware Total	ire Total	4.00	\$107.90		\$107.90
Electrical	Administration Building-201	3.00	880.00	0 80.00	\$80.00
**************************************	Animal Welfare	9.00	\$229.34	4 \$95.56	\$324.90
	Building C	5.00	\$129.78	88.88	\$138.66
novembrasiones se	Fire Station 1	2.00	\$49.78	8 \$10.12	\$59.90
May open a second	Fire Station 2	10.00	\$280.88	8 \$174.59	\$455.47
	Fire Station 4	11.00	\$273.79	9 \$35.32	\$309.11
ndorre derenda de	Fire Station 8	1.00	\$24.89	90.00	\$24.89
70 Filosophysia	Fleet Maintenance	13.00	\$323.58	8 \$0.00	\$323.58
	Library	9.00	\$224.01	00.08	\$224.01
	Lindsey Yard-Administration	4.00	899.56	5 \$31.65	\$131.21
	Norman Investigations Center	2.00	\$60.44	\$0.00	\$60.44
	Park Maintenance-Shop	4.00	899.56	5 \$89.37	\$188.93
	Parks-Community	9.00	\$234.67	20.00	\$234.67
00 000 000 000 000 000 000 000 000 000	Parks-Reaves	5.00	\$151.10	00.08	\$151.10
	Police Range-Classroom A	7.00	\$184.89	\$184.54	\$369.43
1 Elizable della d	Police-Special Ops	4.00	\$99.56	5 \$0.00	899.56
	Sanitation	4.50	\$135.99	80.00	\$135.99
	Santa Fe Depot	14.50	\$438.19	80.00	\$438.19

	July 2019 Monthly Hourly Materials Cost Report	ourly Materials Co	ost Report		
Electrical	Sooner Theatre	7.00	\$210.38	877.89	\$288.27
	Traffic Control	13.00	\$323.58	80.00	\$323.58
	Transfer Station	1.00	\$24.89	80.00	\$24.89
	Water Treatment Plant	2.00	\$49.78	80.00	\$49.78
	Westwood Clubhouse	18.00	\$448.03	\$47.72	\$495.75
Electrical Total		158.00	\$4,176.68	\$755.64	\$4,932.32
General Maintenan	General Maintenan 12th Avenue Rec Center	1.00	\$29.06	\$0.00	\$29.06
	Administration Building-201	5.00	\$141.13	\$23.70	\$164.83
	Library	2.00	\$58.12	\$0.00	\$58.12
	Norman Investigations Center	3.00	\$74.67	80.00	\$74.67
	Senior Citizens Center	2.00	\$58.12	80.00	\$58.12
General Maintenance Total	Total	13.00	\$361.10	\$23.70	\$384.80
Heating/Ventilation	Heating/Ventilation 12th Avenue Rec Center	4.00	\$120.88	80.00	\$120.88
e verene vere	Administration Building-201	22.50	\$679.95	\$0.00	\$679.95
	Animal Welfare	24.00	\$725.28	\$131.25	\$856.53
	Building B	3.00	889.50	\$0.00	\$89.50
	Facility Maintenance	4.00	\$120.88	\$7,274.00	\$7,394.88
	Fire Station 1	00.9	\$181.32	\$139.92	\$321.24
	Fire Station 3	6.50	\$196.43	\$9,172.00	\$9,368.43
	Fire Station 8	13.00	\$392.86	80.00	\$392.86
To considerate and account	Firehouse Art Center	2.00	\$60.44	80.00	\$60.44
	Irving Rec Center	4.00	\$120.88	80.00	\$120.88
	Library	15.00	\$453.30	80.00	\$453.30
	Norman Investigations Center	16.00	\$483.52	\$140.40	\$623.92
	Sooner Theatre	8.00	\$241.76	80.00	\$241.76
	Water Reclamation Facility-Main Con	14.00	\$423.08	\$161.74	\$584.82
	Water Treatment Plant	8.00	\$241.76	80.00	\$241.76
	Westwood Clubhouse	16.00	\$483.52	\$105.93	\$589.45
en der meter een belijgepel de ongesteere een gesteelde gebeslede beste de ee ee een meter een meter begen opdom	Westwood Tennis Center	1.00	\$30.22	80.00	\$30.22
Heating/Ventilation /Air Conditioning Total	ir Conditioning Total	167.00	\$5,045.58	\$17,125.24	\$22,170.82
	Fire Station 3	2.00	\$49.78	\$170.40	\$220.18
s Total		2.00	\$49.78	\$170.40	\$220.18
Lighting	Administration Building-201	31.00	\$930.33	\$495.34	\$1,425.67
	Administration building-201	31.00	\$930.33		\$495.34

	July 2019 Monthly Hourly Materials Cost Report	lourly Materials Co	st Report		
Lighting	Building A	2.00	\$49.78	\$0.00	\$49.78
	Building B	10.00	\$290.38	\$18.92	\$309.30
	Building C	4.00	\$120.88	80.00	\$120.88
<i>Management</i>	Facility Maintenance	00.9	\$181.32	\$252.23	\$433.55
n kana magagalan mengengan	Fire Station 9	11.00	\$273.79	\$122.59	\$396.38
	Firehouse Art Center	2.00	\$49.78	\$42.82	\$92.60
	Line Maintenance	2.00	\$49.78	80.00	\$49.78
	Norman Investigations Center	4.00	\$99.56	\$73.08	\$172.64
	Parks-Community	5.50	\$144.89	\$33.84	\$178.73
	Parks-Griffin	1.00	\$24.89	\$0.00	\$24.89
	Parks-Neighborhood	00.9	\$181.32	80.00	\$181.32
	Sanitation	00.9	\$149.34	\$403.30	\$552.64
Alphot Numbers & Building & Building	Senior Citizens Center	1.00	\$30.22	80.00	\$30.22
	Transfer Station	1.00	\$30.22	\$0.00	\$30.22
Lighting Total		92.50	\$2,606.49	\$1,442.12	\$4,048.61
Miscellaneous	Administration Building-201	8.00	\$215.80	80.00	\$215.80
	Building B	2.00	\$58.12	\$80.64	\$138.76
	Facility Maintenance	19.50	\$509.47	\$15,446.07	\$15,955.54
	Firehouse Art Center	1.00	\$29.06	80.00	\$29.06
	Irving Rec Center	4.00	\$116.24	\$150.85	\$267.09
	Library	1.00	\$29.06	80.00	\$29.06
	Library East	8.00	\$234.80	80.00	\$234.80
	Westwood Clubhouse	1.00	\$29.06	\$0.00	\$29.06
Miscellaneous Total		44.50	\$1,221.61	\$15,677.56	\$16,899.17
Pest Control	12th Avenue Rec Center	3.00	\$87.18	\$105.55	\$192.73
Pest Control Total		3.00	\$87.18	\$105.55	\$192.73
Plumbing	12th Avenue Rec Center	2.00	\$149.94	\$23.19	\$173.13
	Animal Welfare	3.00	\$87.18	\$48.50	\$135.68
enno no boly take	Building A	2.00	\$145.30	\$33.89	\$179.19
	Building B	13.00	\$385.90	\$101.99	\$487.89
	Building C	1.00	\$29.06	80.00	\$29.06
	Compost Facility	1.00	\$29.06	\$0.00	\$29.06
**************************************	Fire Station 2	2.00	\$58.12	\$0.00	\$58.12

Plumbing	-				
	Fire Station 5	3.00	\$87.18	\$101.00	\$188.18
	Fire Station 6	2.00	\$58.12	00 08	\$58.17
	Fire Station 7	1.00	\$29.06	00 08	71.000
	Fire Station 9	1.00	\$29.06	830.03	00.625
	Fleet Maintenance	6.50	\$191.79	\$45.28	\$237.07
	Library	1.00	\$29.06	\$0.00	\$29.06
	Library East	10.00	\$290.60	80.00	\$290.60
	Little Axe Rec Center	5.00	\$145.30	80.00	\$145.30
	Parks-Andrews	5.00	\$141.13	80.00	\$141.13
	Parks-Community	13.00	\$377.78	\$0.00	\$377.78
	Parks-Griffin	2.00	\$58.12	80.89	\$59.01
	Parks-Neighborhood	3.00	\$87.18	80.00	\$87.18
	Sanitation	20.00	\$591.64	80.00	\$591.64
	Sooner Theatre	2.00	\$58.12	\$27.46	\$85.58
	Transfer Station	1.00	\$29.06	80.00	\$29.06
	Water Reclamation Facility-Main Cor	5.00	\$145.30	\$109.60	\$254.90
en en i semple de la deservo commune commune premoven de la deservo de la commune de la completa del la completa de la completa del la completa de la completa del la completa della della completa del la completa del la completa del la completa del la completa della com	Westwood Tennis Center	1.00	\$29.06	\$3.20	\$32.26
Plumbing Total		111.50	\$3,262.12	\$525.93	\$3,788.05
Grand Total		1044.00	\$23,231.58	\$40,201.79	\$63,433.37

CITY MANAGER 2

CIP FINANCIAL STATUS 2A

	CAPITAL PROJECTS > \$250,000 EX	PECTED TO BE COM	> \$250,000 EXPECTED TO BE COMPLETED WITHIN SIX (6) MONTHS	MONTHS
		1/11/2019		
Project No.**	Project Title	Anticipated Overruns	Anticipated Savings	Fund Tifle & No.
FIRE	TO THE PROPERTY OF THE PROPERT			
EF0180; BP0356	Fire Admin Remodel	\$0	\$20,000	Capital Fund 50
UTILITIES				
WW0065	WRF Phase 2 Improvements	0\$	\$300,000	Sewer Excise Tax 322
WW0065	WRF Phase 2 Improvements	0\$	\$570,000	Water Reclamation Fund 032
WW0169	WRF Digester Boiler	0\$	\$45,000	Water Reclamation Fund 032
WW0171	WRF Primary Sludge Thickener	0\$	\$30,000	Water Reclamation Fund 032
WW0309	WRF Replace Grit Classifier	0\$	\$15,000	Water Reclamation Fund 032
PARKS AND RECREATION		TELL POLYNON AND A CONTRACT AND A CO	A STATE OF THE PARTY OF THE PAR	
NFB018	Westwood Family Aquatics Center	0\$	000'008\$	Norman Forward Fund 051
NFB001	Griffin Park Renovation Phase I Field Grading & Lighting	0\$	0\$	Norman Forward Fund 051
CITY MANAGER				
NFB017	Eastside Library	\$0	\$280,000	Norman Forward Fund 051
PUBLIC WORKS				
NFB008	James Garner and Acres Intersection	0\$	\$8,275.35	Norman Forward Fund 051
POLICE	none			
INFORMATION TECHNOLOGY		MARINE DE LA SERIE CONTRACTOR DE LA CONT		
BG0071	City Center Core Replacement	0\$	0\$	Capital Fund 50
PLANNING	none			
CITY CLERK	none			
Notes				1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
* Source of information Project Managers.	anagers.			
** Project numbers correspond to	** Project numbers correspond to the projects identified in the adopted Capital Improvements Budget.	Budget.		

COMMUNITY RELATIONS

2B

Community Relations Office July 2019

Ħ,	77	25	186	226,131	11,078	5,125		က		
Ę		30	918	213,331	10,875	5,066		7		
May	31	25	016	227,198	10,725	4,981		v		
Appr	24	91	016	212,455	10,421	4,891		7		
Mar	12	25	906	189,584	10,238	4,795		S		
Pub	12	2	806	166,775	10,037	4,766		4		
lan	18	20	006	192,666	669*6	4,672		4		
Dec	12	13	006	148,587	9,820	4,613		6 0		
Nov	13	2	202	151,344	9,673	4,561		4	100	
Out	0	9	892	181,992	9,506	4,507		4		
Sep	12	2	888		9,406	4,440		4		
Aug	12	G D	890	178,139 151,057	9,276	4,352		2		
	9					ARD		\$.11	lilon Tilon	iming
	Number of Press Releases	Media Contacts	Norman News Members	Website Visits	Facebook Followers	Twitter Followers NORMAN FORWARD	Report	Weekly Manager's E-Report	Citizen's Satisfaction Survey	Anmual Media Training for Staff
	Ni Pres		Nor. N		Ä	F. NORMA		Weekl E	Cfinizem	Ammual N

DEVELOPMENT COORDINATOR

2C

City of Norman - Development Coordinator Monthly Report July 2019

Below are activities and projects that the Development Coordinator has been involved with during the month of July 2019.

General Inquiries, Contacts and Meetings

- City Council Meeting
- City Council Study Session
- Central Library Construction Meeting
- Municipal Complex Design Staff Meetings and Council Tours
- ADA Staff Liaison Committee Meeting
- Economic Development Professionals Meeting with NEDC
- Presentation to East Side Business Association
- City Manager's Association of Oklahoma Summer Conference
- Public Art Dedication "Unbound"
- Ward 8 Meeting

Building Permit and Plat Application Meetings

- Assisted representatives and staff in discussions regarding medical marijuana facilities.
- Met with project representatives and staff regarding proposed Cleveland County projects.
- Assisted Norman Public Schools in development meetings for bond projects
- Assisted developer in discussions regarding commercial re-development and site plan
- Assisted property owners for land development processes/ideas near downtown Norman.
- Met with representatives from Max Westheimer Airport regarding development issues
- Assisted Norman Economic Development Coalition (NEDC) with requirements/process for new industrial prospect
- Met with staff and ECAB members regarding environmental initiatives
- Met with staff and OU representatives regarding LID and parking minimum issues

NORMAN FORWARD 2D



ADG, PC 920 W Main Oklahoma City. OK 73106 405.232.5700 • www.adgokc.com

MONTHLY REPORT – JULY 2019

NORMAN FORWARD

DATE: August 1, 2019

PROJECT: NORMAN FORWARD

PROJECT NO: 16-003

REPORT PERIOD: July 1 through July 31, 2019

WORK THIS MONTH

- Monday, July 1, 2019 | 10:30 a.m. | Weekly Program Manager Meeting
 a. Weekly discussion of project schedules, budgets, and critical issues
- 2. Tuesday, July 2, 2019 | 11:00 a.m. | Central Library Bi-Weekly Change Order Meeting
 - a. Meeting to review and discuss budget and pending change orders
- 3. Monday, July 8, 2019 | 10:30 a.m. | Weekly Program Manager Meeting
- a. Weekly discussion of project schedules, budgets, and critical issues
 4. Tuesday, July 9, 2019 | 10:00 a.m. | Central Library Weekly Furnishings Update
 - Weekly discussion of FFE delivery and installation schedules, receiving strategies, and critical issues
- 5. Tuesday, July 9, 2019 | 11:00 a.m. | Central Library OAC
 - Weekly construction meeting with City Staff, Flintco, MSR, PLS, TMP, and ADG to discuss critical path issues
- 6. Wednesday, July 10, 2019 | 1:30 p.m. | Central Library FFE Conference Call
 - a. Call between MSR and ADG to discuss critical path issues
- 7. Wednesday, July 10, 2019 | 2:00 p.m. | Central Library Green Roof Irrigation Owner Training
 - a. Meeting with sub-contractor to provide owner training
- 8. Thursday, July 11, 2019 | 11:30 a.m. | Central Library Site Walk with Debby Williams Art Dedication Ceremony for "Unbound"
 - a. Planning for Art Dedication on July 25, 2019
- 9. Thursday, July 11, 2019 | 4:00 p.m. | Reaves Park Pre-Meeting Cost Discussion
 - a. Meeting to review and discuss budget
- 10. Friday, July 12, 2019 | 8:00 a.m. | Reaves Park Budget Update
 - a. Meeting to review and discuss budget
- 11. Friday, July 12, 2019 | 10:00 a.m. | Central Library FFE Conference Call
 - a. Call between MSR and ADG to discuss critical path issues
- 12. Monday, July 15, 2019 | 10:30 a.m. | Weekly Program Manager Meeting
 - a. Weekly discussion of project schedules, budgets, and critical issues

ADG

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- 13. Tuesday, July 16, 2019 | 9:00 a.m. | Ruby Grant Pre-Bid Meeting
 - a. Non-Mandatory Pre-Bid Meeting On-Site
- 14. Tuesday, July 16, 2019 | 10:00 a.m. | Central Library Weekly Furnishings Update
 - a. Weekly discussion of FFE delivery and installation schedules, receiving strategies, and critical issues
- 15. Tuesday, July 16, 2019 | 11:00 a.m. | Central Library OAC
 - a. Weekly construction meeting with City Staff, Flintco, MSR, PLS, TMP, and ADG to discuss critical path issues
- 16. Thursday, July 18, 2019 | 9:00 a.m. | Central Library Kiosk Delivery Pre-Walk
 - a. Site walk to review location and IT support for kiosks
- 17. Thursday, July 18, 2019 | 3:30 p.m. | FSB Contract Review
 - a. Meeting to review the contract for the Senior Center, Indoor Aquatics Facility, and Indoor Multi-Sport Facility projects
- 18. Monday, July 22, 2019 | 10:30 a.m. | Weekly Program Manager Meeting
 - a. Weekly discussion of project schedules, budgets, and critical issues
- 19. Tuesday, July 23, 2019 | 10:00 a.m. | Central Library Weekly Furnishings Update
 - a. Weekly discussion of FFE delivery and installation schedules, receiving strategies, and critical issues
- 20. Tuesday, July 23, 2019 | 11:00 a.m. | Central Library OAC
 - a. Weekly construction meeting with City Staff, Flintco, MSR, PLS, TMP, and ADG to discuss critical path issues
- 21. Tuesday, July 23, 2019 | 6:30 p.m. | City Council Conference
 - a. Presentation by representatives from Cleveland County regarding their Healthy Living Block Project located in the Center City Tax Increment Finance District Area
- 22. Tuesday, July 23, 2019 | 6:30 p.m. | City Council Meeting
 - a. Amendment No. One to Contract K-1819-132: by and between the Norman Municipal Authority and Flintco, L.L.C., increasing the contract amount by \$789,352 for a revised contract amount of \$844,352 for Construction Management at Risk services to provide construction of the Norman Forward Griffin Park Phase III Project.
 - b. Acting as the Norman Municipal Authority, motion to approve or reject Amendment No. One to Contract K-1819-132 with Flintco, L.L.C., increasing the contract amount by \$789,352 for a revised contract amount of \$844,352; and, if approved, authorize the execution thereof and the Mayor to sign performance, statutory, and maintenance bonds contingent upon the City Attorney's approval.
- 23. Wednesday, July 24, 2019 | 12:00 p.m. | Reaves Park Budget Update
 - a. Meeting to review and discuss budget
- 24. Thursday, July 25, 2019 | 5:00 p.m. | Central Library Art Piece, "Unbound", Dedication
 - a. Official Public Dedication of NCL Art by Norman Arts Council and City of Norman
- 25. Thursday, July 25, 2019 | 6:15 p.m. | Central Library Art Piece, "Unbound", Celebration Dinner
 - a. Appreciation Dinner at 122 E. Main



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- 26. Monday, July 29, 2019 | 10:30 a.m. | Weekly Program Manager Meeting
 - a. Weekly discussion of project schedules, budgets, and critical issues
- 27. Tuesday, July 30, 2019 | 10:00 a.m. | Central Library Weekly Furnishings Update
 - a. Weekly discussion of FFE delivery and installation schedules, receiving strategies, and critical issues
- 28. Tuesday, July 30, 2019 | 11:00 a.m. | Central Library OAC
 - a. Weekly construction meeting with City Staff, Flintco, MSR, PLS, TMP, and ADG to discuss critical path issues
- 29. Wednesday, July 31, 2019 | 1:30 p.m. | Reaves Park Budget Update
 - a. Meeting to review and discuss budget
- 30. Central Library site visits for observation: 10
- 31. East Library: 2
- 32. Westwood Tennis: 1

WORK ANTICIPATED THE UPCOMING MONTH (August 2019)

- Central Library ongoing construction
- Griffin Park Master Plan Phase III construction
- Reaves Park Master Plan Phase I cost estimating-bidding
- Parks & Recreation Maintenance Facility/ Bus Maintenance Facility programming and cost estimating
- Ruby Grant Park GMP approval-construction
- Indoor Aquatic Facility- consultant contract approval
- Indoor Multi-Sport Facility- consultant contract approval
- Senior & Cultural Center consultant contract approval
- Continued development of standardized contracts for use with architectural, design, and construction consultants
- Continued discussion of project budgets
- Continued discussion of senior center programming and funding options

PROJECTS STATUS

- East Library
 - a. Schedule: Opening Celebration on July 20, 2018
 - b. Budget: Within budget
 - c. In operation approaching end of warranty year
- Central Library
 - a. Schedule: Construction contract awarded April 25, 2017
 - b. Budget: Within budget
 - c. Issues: No known issues
- Westwood Family Aguatic Center
 - a. Schedule: Opening Celebration on May 26, 2018
 - b. Budget: Within budget
 - c. In operation
- Griffin Park Phase III



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- a. Schedule: Notice to Proceed issued July 24, 2019
- b. Budget: Within budget
- c. Issues: No known issues
- Reaves Park Phase I
 - a. Schedule: Construction Documents approaching 95%
 - b. Budget: In Progress
 - c. Issues: No known issues
- Westwood Indoor Tennis Facility
 - a. Schedule: Opening Celebration on May 24, 2019
 - b. Budget: Within budget
 - c. In operation
- Ruby Grant
 - a. Schedule: Bids Opened on 7/30/19 Crosslands compiling GMP
 - b. Budget: In Progress
 - c. Issues: N/A
- Indoor Multi-Sport Facility
 - a. Schedule: Consultant contract negotiation
 - b. Budget: Within budget
 - c. Issues: site/operator/MOU determination
- Indoor Aquatic Center
 - a. Schedule: Consultant contract negotiation
 - b. Budget: Within budget
 - c. Issues: site/operator/MOU determination
- Senior Center
 - a. Schedule: Consultant contract negotiation
 - b. Budget: Within budget
 - c. Issues: funding source determination, operator/MOU determination, Council site resolution approved on May 14, 2019
- Norman Forward Program Management
 - a. Schedule: Proceeding per Implementation Plan
 - b. Budget: Proceeding per Implementation Plan
 - c. Implementation Plan: Adopted on June 28, 2016
 - d. Issues: No known issues
 - Continued discussion regarding operator for indoor multi-sport facility
 - Continued discussion regarding operator for indoor aquatic center
 - Continued discussion regarding indoor aquatic center operating budget
 - Continued discussion regarding indoor aquatic center capital improvements responsibility
 - · Continued discussion regarding senior center budget/funding source
 - Continued discussion regarding senior center operator/fees

FINANCE 3

CITY OF NORMAN

Department of Finance Monthly Report – July 2019

Statistics on outputs from the various divisions of the Department of Finance (DOF) are presented on the following pages. Major projects which were completed or initiated by the DOF in July are discussed below:

Treasury Division:

In the month of July, the Treasury division processed 38,247 total payments. The traffic counter at the Drive-up Facility counted 9,409 customers. The Treasury division processed 1,521 credit card utility payments, an increase of 16% from last month, and the Interactive Voice Response (payment by telephone) system processed 1,688 credit card utility payments, an increase of 16% from last month. Utility customers also have the option of paying on the City of Norman website. There were 7,524 credit card payments made on the internet in July, an increase of 13% from last month. The Municipal Court processed 787 credit card payments for court fines, an increase of 29% from last month.

The City charges a convenience fee of \$3 on credit card payments made online or by phone to help offset the costs of providing credit card service. We collected \$29,047 in convenience fees in the month of July with a fiscal year-to-date total of \$29,047.

Utility Services Division:

The Meter Reading Division read 40,457 meters. Out of 77 meter reading routes, 62 (80%) were read within the targeted 30-day reading cycle. 70 routes (90%) were read by the 31st day and all routes were read by the 33rd day. No routes were estimated in July.

General Fund Revenues & Expenditures:

When comparing General Fund revenue sources versus budgeted levels, revenues are below target for the month of July by -20%. Revenues from the City's largest single source of revenue, sales tax, are below target by -5.3% for the year to date and 3.3% above last fiscal year. Following is a summary table regarding General Fund revenues and expenditures to-date.

	FYE 20	FYE 20	FYE 19	FYE 18
	Budget To Date	Actual To Date	Actual To Date	Actual To Date
Sales Tax				
Revenue	\$3,735,404	\$3,536,698	\$3,422,361	\$3,246,538
General Fund				
Revenue	\$6,913,024	\$5,497,435	\$4,939,969	\$4,796,504
General Fund			-	
Expenses	\$7,593,156	\$10,890,786	\$5,351,199	\$5,152,164

Administration Division

	FYE 20	YE 20 FYE 1)
	JULY	YTD	JULY	YTD
PERSONNEL HOURS - FULL TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	320.00 0.00 0.00 0.00 0.00	320.00 0.00 0.00 0.00 0.00	320.00 0.25 0.00 0.00 0.00	320.00 0.25 0.00 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	320.00 38.00	320.00 38.00	320.25 48.00	320.25 48.00
TOTAL ACCOUNTABLE STAFF HOURS	282.00	282.00	272.25	272.25
PERMANENT PART-TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00
TEMPORARY				
Total Regular Hours Available Total Overtime Hours	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00

ACCOUNTING 3A

Accounting Division

	FYE 2	20	FYE 19	9	
	JULY	YTD	JULY	YTD	
Total Regular Hours Available	960.00	960.00	960.00	960.00	
Total Comp Time Available	19.75	19.75	14.75	14.75	
Total Overtime Hours	0.00	0.00	0.00	0.00	
Total Bonus Hours	0.00	0.00	0.00	0.00	
Total Furlough Hours	0.00	0.00	0.00	0.00	
TOTAL HOURS AVAILABLE	979.75	979.75	974.75	974.75	
Benefit Hours Taken	143.50	143.50	212.50	212.50	
TOTAL ACCOUNTABLE OTAES HOURS					
TOTAL ACCOUNTABLE STAFF HOURS	836.25	836.25	762.25	762.25	
PERMANENT PART-TIME					
Total Regular Hours Available	0.00	0.00	0.00	0.00	
Total Comp Time Available	0.00	0.00	0.00	0.00	
Total Overtime Hours	0.00	0.00	0.00	0.00	
Total Bonus Hours	0.00	0.00	0.00	0.00	
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00	
Benefit Hours Taken	0.00	0.00	0.00	0.00	
Deficit Flours Taken	0.00	0.00	0.00	0.00	
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00	
TEMPORARY					
Total Regular Hours Available	5.00	5.00	0.00	0.00	
Total Overtime Hours	0.00	0.00	0.00	0.00	
TOTAL HOURS AVAILABLE	5.00	5.00	0.00	0.00	
		2. - -		0.00	

CITY REVENUE REPORTS

3B

City Revenue Report

City R	Revenue Report FYE 20 JULY	FYE 19 JUNE	
Total Davison Davis (d)			***
Total Revenue Received (\$)	\$4,826,943	\$4,011,669	\$815,274
Utility Payments - Office (#) Utility Payments - Office (\$)	42,861 \$4,226,553	37,853 \$3,611,215	5,008 \$615,338
Lockbox (#) Lockbox (\$)	18,585 \$1,822,646	16,327 \$1,397,212	2,258 \$425,434
IVR Credit Card (#) IVR Credit Card (\$)	1,688 \$159,480	1, 4 60 \$137,179	228 \$22,301
Click to Gov (#) Click to Gov (\$)	7,524 \$981,250	6,644 \$580,051	880 \$401,199
UT Credit Card Payments (#)	1,521	1,307	214
UT Credit Card Payments (\$)	\$179,128	\$142,102	\$37,026
Art Donations (#)	66	76	(10)
Art Donations (\$)	\$333	\$151	\$182
Bank Draft Payments (#) Bank Draft Payments (\$)	8,933 \$784,282	7,973 \$713,222	960 71,060
Utility Deposits (#) Utility Deposits (\$)	0 \$0	0 \$0	0 \$0
Fix Payments (#) Fix Payments (\$)	0 \$0	0 \$0	0 \$0
Processed Return Checks (#) Processed Return Checks (\$)	38 (\$2,719)	46 (\$6,250)	(8) \$3,531
Other Revenue Transactions (#) Other Revenue Received (\$)	0 \$0	0 \$0	0 \$0
Accounts Receivable Payments (\$)	\$375,449	\$298,169	\$77,280
Accounts Receivable - Credit Card #	0	0	0
Accounts Receivable - Credit Card \$	\$0	\$0	\$0
Municipal Court - Fines/Bonds (\$)	\$287,809	\$270,638	\$17,171
Municipal Court - Credit Card (#) Municipal Court - Credit Card (\$)	787 \$129,600	610 \$120,297	177 \$9,303
Municipal Court - C2G (#)	0	φ120,237	ψυ,υυυ
Municipal Court - C2G (\$)	\$0	\$0	\$0
Building Permits Cash Report (\$)	\$305,920	\$117,678	\$188,242
Building Permits Credit Card (#)	261	199	62
Building Permits Credit Card (\$)	\$105,670	\$46,463	\$59,207
Building Permits C2G (#) Building Permits C2G (\$)	0 \$0	\$0	0 \$0
Occupational License - Bldg Insp. (\$)	\$4,421	\$3,221	\$1,200
Occupational License - Bldg Insp. CC (#)	17	16	Ψ1,200 1
Occupational License - Bldg Insp. CC (\$)	\$3,521	\$2,421	\$1,100
Business License - City Clerk (\$)	\$2,240	\$6,601	(\$4,361)
Business License - City Clerk CR CD (#)	0	0	0
Business License - City Clerk CR CD (\$)	\$0	\$0	\$0
Convenience Fees - All Payments (#) Convenience Fees - All Payments (\$)	8,522 \$25,566	7,753 \$2 3,259	769 \$2,307
Bank Drafts Billed (#) Bank Drafts Billed (\$)	8,474 \$813,924	8,478 \$765,181	(4) \$48,743
Interdepartmental Billing (#)	172	126	46
Interdepartmental Billing (\$)	\$37,600	\$17,330	\$20,270
Accounts Receivable Billed (\$)	\$541,648	\$189,720	\$351,928

Budget Services Division

	FYE 2	FYE 20 FYE		19	
	JULY	YTD	JULY	YTD	
PERSONNEL HOURS - FULL TIME					
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	160.00 0.00 0.00 0.00 0.00	160.00 0.00 0.00 0.00 0.00	312.00 0.00 0.00 0.00 0.00	312.00 0.00 0.00 0.00 0.00	
TOTAL HOURS AVAILABLE Benefit Hours Taken	160.00 16.00	160.00 16.00	312.00 168.00	312.00 168.00	
TOTAL ACCOUNTABLE STAFF HOURS	144.00	144.00	144.00	144.00	
PERMANENT PART-TIME					
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
TOTAL HOURS AVAILABLE Benefit Hours Taken	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00	
TEMPORARY					
Total Regular Hours Available Total Overtime Hours	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00	

Treasury Division

	FYE 2	FYE 20 FYE 1		19	
	JULY	YTD	JULY	YTD	
PERSONNEL HOURS - FULL TIME					
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	800.00 21.25 15.50 0.00 0.00	800.00 21.25 15.50 0.00 0.00	640.00 0.00 74.50 0.00 0.00	640.00 0.00 74.50 0.00 0.00	
TOTAL HOURS AVAILABLE Benefit Hours Taken	836.75 191.75	836.75 191.75	714.50 109.00	714.50 109.00	
TOTAL ACCOUNTABLE STAFF HOURS	645.00	645.00	605.50	605.50	
PERMANENT PART-TIME					
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
TOTAL HOURS AVAILABLE Benefit Hours Taken	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00	
TEMPORARY					
Total Regular Hours Available Total Overtime Hours	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00	

UTILITY 3C

Utility Division

	FYE 2	FYE 20		9
	JULY	YTD	JULY	YTD
PERSONNEL HOURS - FULL TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	2,560.00 0.00 45.00 0.00 0.00	2,560.00 0.00 45.00 0.00 0.00	2,448.00 22.00 47.75 0.00 0.00	2,448.00 22.00 47.75 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	2,605.00 330.50	2,605.00 330.50	2,517.75 383.00	2,517.75 383.00
TOTAL ACCOUNTABLE STAFF HOURS	2,274.50	2,274.50	2,134.75	2,134.75
PERMANENT PART-TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00
TEMPORARY				
Total Regular Hours Available Total Overtime Hours	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00

Office Services

	FYE 20		FYE 19	
	JULY	YTD	JULY	YTD
PERSONNEL HOURS - FULL TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	160.00 0.00 9.50 0.00 0.00	160.00 0.00 9.50 0.00 0.00	160.00 0.00 6.50 0.00 0.00	160.00 0.00 6.50 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	169.50 28.75	169.50 28.75	166.50 8.00	166.50 8.00
TOTAL ACCOUNTABLE STAFF HOURS	140.75	140.75	158.50	158.50
PERMANENT PART-TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours	114.50 0.00 1.50 0.00	114.50 0.00 1.50 0.00	103.00 0.00 0.00 0.00	103.00 0.00 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	116.00 7.00	116.00 7.00	103.00 33.00	103.00 33.00
TOTAL ACCOUNTABLE STAFF HOURS	109.00	109.00	70.00	136.00
TEMPORARY				
Total Regular Hours Available Total Overtime Hours	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00

Drive-up Window and Mail Payments

	FYE 20 JULY	FYE 19 JUNE
Mail Payments - Lockbox	18,585	16,327
Mail Payments - Office	291	297
Mail Payments - Subtotal	18,876	16,624
Night Deposit	292	216
Click-to-Gov Payments	7,524	6,644
IVR Payments	1,688	1,460
Without assistance payments - Subtotal	9,504	8,320
Drive-up window & inside counter	8,346	8,461
Credit Card machine payments (swipe)	985	841
Credit Card machine payments (phone)	536	466
With assistance payments - Subtotal	9,867	9,768
Total Payments Processed - Subtotal	38,247	34,712
Bank Draft (ACH) Payments	8,933	7,973
Total Payments (Utility)	47,180	42,685
Total Convenience Fees - all Payments	8,522	7,753
Grand Total Payments	55,702	50,438
Traffic Counter at Dr	ive-up Facility	,
Night Drop *	2,584	1,754
8-5 Drive-up Window Customers *	6,825	7,154
Total Traffic Counter	9,409	8,908

^{*} These figures are included in the above Total Customer Contact Payments.

Meter Reading Division

	FYE 20		FYE 1	9
	JULY	YTD	JULY	YTD
Number of Meters Read	44,728	44,728	40,789	40,789
New Service	1,145	1,145	1,051	1,051
Request for Termination	1,135	1,135	1,062	1,062
Delinquent On(s)	273	273	189	189
Delinquent Offs	418	418	289	289
Collect Deposit Tags Hung	18	18	6	6
Collect Deposit Cut Offs	2	2	4	4
Blue Tags	35	35	11	11
Number of Meters Re-read	1,139	1,139	939	939
Meters Cleaned	115	115	87	87
Customer Assists	89	89	109	109
Meters Pulled	0	0	0	0
Meters Re-set	0	0	0	0
Meter Exchanges	84	84	35	35
TOTAL	49,181	49,181	44,571	44,571

Utility Division Activity Report

	FYE 20		FYE 19		
	JULY	YTD	JULY	YTD	
STATUS REPORT					
Regular Utility Accounts Billed	42,538	42,538	41,691	41,691	
New Ons	1,308	1,308	1,338	1,338	
Final Accounts Billed	1,055	1,055	1,083	1,083	
TOTAL ACCOUNTS BILLED	44,901	44,901	44,112	44,112	

FIRE DEPARTMENT

4













NFD Monthly Progress Report July 2019

Incident Response Type Summary

Incident Type	Total	% of Total
1 - Fire	33	2.31%
2 - Overpressure Rupture, explosion, Overheat - No Fire	1	0.07%
3 - Rescue & emergency	942	65.92%
4 - Hazardous Conditions (No Fire)	21	1.47%
5 - Service Call	113	7.91%
6 - Good Intent Call	232	16.24%
7 - Faise Alarm & Faise Call	68	4.76%
8 - Severe Weather & Natural Disaster	0	0.00%
9 - Special Incident Type	0	0.00%
Incomplete Reports	19	1.33%
Total Incident Count (Unique Calls)	1429	100.00%
Number of Total Unit Responses	1841	

Total Fire Loss \$630,600.00

Average Response Times

	Number of First-In Calls	Average Time/Seconds	Average Time/Minutes
Station #1	266	285	0:04:45
Station #2	233	302	0:05:02
Station #3	206	365	0:06:05
Station #4	184	319	0:05:19
Station #5	64	497	0:08:17
Station #6	61	535	0:08:55
Station #7	114	329	0:05:29
Station #8	81	306	0:05:06
Station #9	219	324	0:05:24

Community Outreach

Tours	7	Station Tours, School/Daycare Visits (Approx 350 total)
Community/Special Events	13	Fireworks support, neighborhood parades, Touch a Truck, VBS, Car Show

Burn Permits

Burn Permits Issued	124	Total of 14 burn days	

Training

Total Personnel Training Hours	2072	Namet /Common Harmont NACI diamet Committee in the attenue of the
Tiotal reisonner Hailling nouts	2073	Mgmt/Supvsr, Hazmat, Wildland, Special Healthcare, etc.
		9 , , , , , , , , , , , , , , , , , , ,

NFD Monthly Progress Report July 2019

Total Calls By Unit

	I	r		Total Call	S by Unit	т		····	1	
	Total Number of Responses	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9
Chief 301	_	 		District 3	District	District 3	District 0			
	11	3	2	_				1	2	3
Chief 302	25	4	2	4	1	1	1	7	3	2
Chief 303	16	2	2	2	3.33.33.3	2	2	2	4	
Chief 304	18	4	2	1	1	1	2	2	2	3
Engine 1	282	261	3	7	100 C		1	7	100000000000000000000000000000000000000	3
Brush 1	8	4					1	1	1	1
Engine 2	239		229	4	3			2	1	Francisco Com
Brush 2	9		5	1	1			1	1	The state of the s
Engine 3	224	3	3	206			5		= =	7
Brush 3	7	77.23 27.23	eng allander	3			3			1
Engine 4	200	1	8		185			4	2	
Brush 4	5		1		1			1	2	
Engine 5	64					62	1			1
Brush 5	64					62	1			1
Tanker 5	7					6	1			
Engine 6	71					4	61			6
Brush 6	71					4	61			6
Rescue Boat 6	1						1			
Rescue 7	2							1	1	
Squad 7	144	10	7	4			100	112	7	4
Brush 7	1			100				1		
Engine 8	85		1		1			3	80	
Brush 8	6				1		all and the second	1	4	
Tanker 8	8			1			1	1	4	1
Engine 9	233	6		5		2	5	-	1	214
Brush 9	11	1		700		2	3			5
Tanker 9	8	_				1	3		7	4
Ladder 9	11	2		4				1		4
EM1	1	1			10 mg/m			-	n in the state of	
Fire Marshal 2	1	*				1				
Fire Marshal 3	2				100	Briefly Committee and State	1	STATE AND STATE OF THE STATE OF		1
Fire Marshal 4	2					1				1
Fire Marshal 5	4						2			2
	1841	302	265	242	194	149	156	148	115	270

NORMAN FIRE DEPARTMENT MONTHLY PROGRESS REPORT Jul-19

FIRE PREVENTION DIVISION ACTIVITIES

Inspections/Plan Review					
Activites	Notes	Number	Staff Hours		
Inspections		162	154		
Re-Inspections		58	41		
Residential Inspections					
Plan/Platt Review		60	74.5		
Company Inspections					
Re-Inspections					
Total Inspections		220	195		

Sm	oke Detector Program		
Activites	Notes	Units	Staff Hours
Smoke Detector Batteries		41	27
Smoke Detectors Installed			

Training/P	ublic Education Education		
Activites	Notes	Events	Staff Hours
Training (hours)		8	33
Fire Education Classes		7	20

Code Issues/	Investigation	English Control	
Activites	Notes	Number	Staff Hours
Request for Service (Plan review unscheduled, site			
inspection burn sites, special events, citizen			
complaints)			
Code Violation Complaints		132	150
Investigations		14	36.5
Investigative Activities		31	59
Miscellaneous/Special			

EMERGENCY MANAGEMENT DIVISION ACTIVITIES

Emergency Management Discipline	Comments: July 2019
Mitigation:	
Siren maintenance	Replacing outdated batteries
	two units awaiting solar panels
Preparedness:	
	Designed and implemented over 20
Intern Assigned from OU	activities for the Teen CERT Camp
Conducted walk through for Teen Camp	2 July
Amateur Radio Elmer Night	
Every Tuesday night at the Red Cross	An opportunity to do projects, repair
building	items and learn HAM Radio
	35 Students 21 Adults
TEEN CERT CAMP in Tahlequah	Appreciation to North Eastern
12-18 July	University, very good event
Amateur Radio Meeting	13 July
Veterans Administration Mental Health	26 July
Summit	
First Aid Station support to Classic Car	
Show	27 July
Response:	
N/A	
Recovery:	
N/A	

HUMAN RESOURCES 5

HUMAN RESOURCES Monthly Report July, 2019

ADMINISTRATION/LABOR RELATIONS

- A. Grievances (active AFSCME and Non-Union)
 - FYE19-10 Adams (Engineering) termination Arbitration has been scheduled
 - FYE19-13 Berry (Sanitation) denial of pay for working through lunch employee was paid, grievance resolved
 - FYE19-14 Cook (Sanitation) denial of pay for working through lunch employee was paid, grievance resolved
 - FYE19-15 Goldsby (Streets) Selection process no response from employee
 - FYE19-16 Goldsby (Streets) Reclassification of position no response from employee

B. Collective Bargaining

- Held two (2) FY20 negotiations sessions with FOP
- Held one (1) FY20 negotiation session with IAFF
- Held two (2) FY20 negotiation sessions with AFSCME

C. Administrative Support

- Processed Monthly Department Report
- Compiled and distributed July 2019 Employee Newsletter
- Processed invoices and reconciled expense accounts
- Coordinated United Way Kickoff Meeting (Municipal Offices)
- Attended/Summarized five (5) negotiation sessions
 - \circ 2 FOP
 - o 1 − IAFF
 - \circ 2 AFSCME

PERSONNEL ACTIONS

New Hires - 25

Dept./Div.	Position	Number of Employees
City Manager	City Manager	1
Police/Staff Services	Police Records Clerk	1
Fire/Suppression	Firefighter Recruit	16
City Council	Councilmember (PT)	2
Utilities/Water Treatment	Laborer (PT)	1
Parks/Westwood Pool	Lifeguard (PT)	2
Parks/Westwood Pool	Slide and Gate Attendant (PT)	2

Separations - 13

Dept./Div.	Position	Number of Employees
Public Works/Street Maint.	Maintenance Worker I	1
Public Works/Street Maint.	Maintenance Worker II	1
Utilities/Sewer Line Maint.	Utility Collection Worker II	3
Fire/Suppression	Firefighter	2
Parks/Westwood Golf	Golf Course Laborer (PPT)	1
City Council	Councilmember (PT)	1
City Council	Mayor (PT)	1

City Manager	Interim City Manager (PT)	1
Police/Animal Welfare	Registered Vet Tech (PT)	1
Parks/Westwood Golf	Laborer (PT)	1

Promotions -3

Dept./Div.	Position	Number of Employees
Utilities/Sanitation	Sanitation Worker II	1
Parks/Park Maint.	Maintenance Worker I	1
Parks/Park Maint.	Heavy Equipment Operator	1

SURVEYS

Conducted a survey on the Fleet Superintendent position.

RECRUITMENT

Accepted applications for the following positions:

- Communications Officer I, Police/Emergency Comm. Bureau
- Mechanic I, Public Works/Fleet
- Parks Superintendent, Parks & Recreation/Park Maintenance
- Maintenance Worker I, Public Works/Streets
- Maintenance Worker I, Public Works/Traffic
- Police Records Clerk, Police/Staff Services
- Public Works Supervisor, Public Works/Fleet
- Sanitation Worker I, Utilities/Sanitation
- Sanitation Worker II, Utilities/Sanitation
- Utility Distribution Worker I, Utilities/Water Line Maintenance
- Public Works Supervisor, Public Works/Streets
- Maintenance Worker I, Parks & Recreation/Park Maintenance
- Construction Inspector, Public Works/Engineering
- Benefits Specialist, Human Resources
- Auto Service Technician, Public Works/Fleet
- Planner II, Planning & Community Development
- Permit Manager, Planning & Community Development
- Utility Collection Worker I, Utilities/Sewer Line Maintenance
- System Administrator/Security Analyst, Information Technology
- Public Transit Coordinator, Public Works/Fleet Management
- Mechanic II (Transit), Public Works/Fleet Management
- Forester, Parks & Recreation/Forestry
- Fleet Service Writer/Public Works/Fleet Management
- Maintenance Worker II, Parks & Recreation/Park Maintenance
- Heavy Equipment Operator, Public Works/Stormwater
- Police Chief, Police Department
- City Attorney, Legal Department
- Director of Planning & Community Development, Planning & Community Development Department
- Custodian (PPT), City Clerk's Office/Facility Maintenance
- Parks Temporary Laborer (PT), Parks & Recreation/Park Maintenance
- Temporary Laborer (PT), Utilities/Water Reclamation Facility
- Admissions Clerk I (PT), Parks & Recreation/Recreation
- Admissions Clerk II (PT), Parks & Recreation/Recreation

- Concessions Cashier I (PT), Parks & Recreation/Recreation
- Concessions Cashier II (PT), Parks & Recreation/Recreation
- Aquatics Facility Maintenance (PT), Parks & Recreation/Recreation
- Head Lifeguard (PT), Parks & Recreation/Recreation
- Lifeguard (PT), Parks & Recreation/Recreation
- Slide & Gate Attendant (PT), Parks & Recreation/Recreation
- Assistant Aquatic Manager (PT), Parks & Recreation/Recreation
- Temporary Laborer (PT), Parks & Recreation/Westwood Golf Course
- Food & Beverage Tech I (PT), Parks & Recreation/Recreation
- Food & Beverage Tech II (PT), Parks & Recreation/Recreation
- Recreation Center Specialist (PT), Parks & Recreation/Recreation
- Temporary Laborer (PT), Utilities/Water Treatment Plant
- Mechanic Apprentice (PT), Public Works/Fleet Management
- Golf Shop Attendant (PT), Parks & Recreation/Westwood Golf Course

Recruitment & Hiring Statistics:

Contacts/Inquiries		Selection Process Elements	
In Person	440	Written Exams	4
Phone	490	Practical Testing/Assessment Center	2
Mail	275	Panel Board Interviews	10
Email	195	Promotions	3
Total Subscribers on E-mail Vacancy List	2121	Oral Interviews	4
Total Visits to City of Norman HR website	356	Hiring/Promotion Board	3

Hiring Statistics		Recruitment Statistics	
Pre-Employment Background Investigations	14	Advertisements Placed	22
Pre-Employment Drug Screens	12	Applications Received	174
Pre-Employment Physicals	12	Job Announcements Emailed	150
Pre-Employment OSBI	7	Job Announcements to CON Depts.	630

TRAINING AND DEVELOPMENT

Conducted training for eighteen (18) new employees on the topics of Customer Service, Workplace Harassment, Workplace Violence, CON Code of Ethics and Conduct, Computer Networks and Communications, IT Acceptable Use and Social Media policies.

The Computer Training Lab was the site for ERP project management for IT and ERP training for various departments.

SAFETY

- Safety material documents were sent to divisions each week
- Conducted eighteen (18) new employee orientations
- Conducted two (2) Fitness for Duty Meetings (Line Maint./Police)

Recordable Injuries - 8 Total

Dept./Division	Nature of the injury	Activity	Prognosis
Fire/	Right bicep strain	Injured right bicep while	Work restrictions
Suppression	_	returning tool to compartment	
Fire/	Left wrist sprain	Sprained left wrist while moving	Work restrictions
Suppression	-	metal	
Police/	Lower back strain	Strained lower back during	Work restrictions
Patrol		tactical training	

Police/	Strained right quad	Strained right quad during	Work restrictions
Patrol		takedown of a suspect	
Police/	Pain in right	Pain radiates during regular duties	Work restrictions
Records	shoulder, upper arm	of answering phones and other	
	& hand	activities	
Public Works/	Strained left neck &	Strained neck & shoulder while	Work restrictions
Streets	shoulder	pouring concrete	
Utilities/	Spider bite to left	While working felt a bite and	Released to work
Line Maint.	arm	noticed swelling on left arm	
Utilities/	Broken jaw &	Saw kicked back & forcefully hit	Under doctor's care
Line Maint.	laceration to chin	face & shoulder area	

Recordable Injuries per calendar year. CY2019 is current year to date:

2019	2018	2017
32	71	59

Vehicle Collisions - 0

Division Description of Constant	Division	Description of Collision	Status
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Cumulative number of "at fault" Vehicle Collisions per fiscal year:

2020	2019	2018	2017	2016	2013
0	8	5	17	13	10

INFORMATION TECHNOLOGY 6

CITY OF NORMAN

Information Technology Department Monthly Report – July 2019.

Working projects for the IT Department are as follows:

Project	Description/improvement anticipated	Status
ERP Replacement Project	Process improvements for finance, purchasing, AR/AP, Courts, HR, Payroll, Personnel, and Permits Management through newer technology, software, and business review processes.	In Progress –Project team has completed implementation work on Incode for Municipal Court. Munis for Finance is currently in the implementation phase, Advanced Utilities for utility billing began in March 2019.
Main Site data center upgrades	Necessary upgrades to current infrastructure are needed to enhance capabilities and continue with power saving and cooling efforts by reducing the amount of physical servers through virtualization.	In Planning: FYE18 funding of new core switching has been approved. IT Network staff finalizing purchases and began implementation and testing in March FYE19.
Website Rebuild/Redesign	Our current design is 9 years old. A new design will help boost our image, traffic, rankings, and leads. We also need a friendlier mobile device design and look to accomplish this with HTML5.	In Implementation: The City has selected Interpersonal Frequency to lead the redesign https://ifsight.com/. The new site is set to launch in April 2020.
Fiber Optic Installation for redundant loop	Remove fiber from the path of central library and James Garner projects while creating two points of entry and a loop for business continuity during a break or disaster scenario.	In Construction: Phase I complete. Phase II completed in March 2019. Configuration and redirection of the data loop(s) are in progress.

Install fiber optic cable on Rock Creek Road from Porter Avenue to 12th Avenue NE with switch at a new signal at Sequoyah Trail.	Increase the coverage of traffic signals and the IT Fiber infrastructure	Complete.
Wireless phone bills audit for cost savings.	Cost savings for telecommunications, waste elimination.	Ongoing
Water tower and mono-pole contract negotiations.	Increased Revenue and compliance for water tower/cellular mono-pole leases. Repair requirements.	Ongoing
IT main computer room return air system improvements.	This will eliminate a "hot row" of air that currently taxes our main data center servers. If not addressed this "hot row" could cause server degradation and/or failure.	Contract approved by City Council Feb 2019 – work to began July 2019. The datacenter air should be complete by September 2019.
Video Detection Upgrade (Phase 2)	Will add cameras to a number of existing intersections some of which will require IP addresses for viewing in Centracs	In Progress
Main Street Roadway Lighting and Signal Interconnect (Main at Santa Fe, Peters, Crawford, and Porter)	Increase the coverage of traffic signals and the IT Fiber infrastructure which will require IP addresses for viewing in Centracs	In Progress

Installation of fiber optic cable along Main Street to Fire Admin picking up signals at Main/Hal Muldrow, Main/Mercedes, Flood/Gray, Flood/University, Flood/Santa Fe, Flood/Peters, and Flood/Porter.	Increase the coverage of traffic signals and the IT Fiber infrastructure which will require IP address for viewing in Centracs	Complete
Installation of fiber optic cable along 36th Avenue NW from Robinson Street to Main Street with switches at Brookhollow Road, Quail Drive, River Oaks Drive, and a new signal at Havenbrook Street.	Increase the coverage of traffic signals and the IT Fiber infrastructure—will require IP addresses	In Progress
Installation of fiber optic cable along 12th Avenue SE from Highway 9 to Cedar Lane Road with a switch at a new signal at Campus Crest Drive.	Increase the coverage of traffic signals and the IT Fiber infrastructurewill require IP addresses	Expected completion in Q1 or Q2 2019
Installation of fiber optic cable along 12th Avenue NE from Robinson Street to Alameda Street with switches at Main Street, Norman Public Schools Bus Barn, and Morren Drive.	Increase the coverage of traffic signals and the IT Fiber infrastructurewill require IP addresses	In Progress
Installation of fiber optic cable along 12th Avenue NE from Rock Creek Road to Robinson Street with switches at Rock Creek Road and a modified traffic signal at High Meadows Drive	Increase the coverage of traffic signals and the IT Fiber infrastructurewill require IP addresses	
Installation of fiber optic cable along Classen Boulevard from Highway 9 to Cedar Lane Road with switches at new signals at Ann Branden Boulevard, Renaissance Drive, and Southlake Boulevard.	Increase the coverage of traffic signals and the IT Fiber infrastructurewill require IP addresses	

Support Tickets:

The IT department tracks work requests with a software package called Spiceworks. IT Table 1 below represents the number of support tickets closed by the IT Support Staff and those remaining open at the end of July 2019.

Mass Communications:

The following statistics represent email space and resource savings. In the attached table, you will see that 40 emails from the groups shown were sent from city servers using city resources – of those 35,337 were delivered to outside mailboxes for the month of July 2019. The city servers generated mass communications to Norman citizens of 35,337 messages from only 40 sent (see IT Table 2).

Email Security Appliance:

The City of Norman's IT Department has an email filter that has enhanced reporting and filtering capabilities that protect the City's systems from malicious attacks from the outside. Email is one of the preferred methods of the delivery of malicious software and viruses. The IT department monitored 694,788 attempted incoming and 82,670 outgoing messages for the month of July 2019. Incoming messages totaling 536,686 were considered Spam or hazardous e-mails by our email-filtering appliance, and were quarantined or filtered (see IT Table 3). This number represents nearly 80% of our inbound mail, which continues to be the norm for malicious email/spam. The IT Department has made the decision to block inbound traffic from known malicious countries and we continue to monitor the situation on a monthly basis. Inbound email messages of this nature means increased vulnerabilities and attack vectors into the city. Without the email filter, our email server would have received more mail, which increases waste and decreases valuable storage space. Additionally, the filter kept city employees from bombardment of spam, phishing, and other types of potentially harmful emails.

Web Site:

The City of Norman's web site is hosted, updated, and maintained by the IT Department. In the month of July 2019, the City of Norman's web site had 93,628 individual web sessions access the web site for 226,131 total page views. Of those sessions, 49,052 were identified as New Users to view content on the City web site (see IT Table 4). In July of 2019, the IT Department kicked off a project with Interpersonal Frequency to overhaul the City website. When complete (set for April 2020), the site will have reduced and more relevant information as well as the ability to function from mobile devices and tablets.

ERP Project Implementation Progress:

The chart below shows the current progress of the ERP Implementation Project. The project began in January of 2018 and is expected to run through the second quarter of 2021. The City Council has approved approximately \$6 Million to replace the outdated software systems that run our daily business operations. Once complete the city will have enhanced automated services and web services for our citizen base as well as the employees who use and track their daily work with these business systems. The IT Department has completed implementation of Parks and Rec software (Vermont Systems) and Municipal Court software (Incode), and is currently working to implement Finance software (Munis) and Utility Billing software (CIS Infinity). Daily work continues on the Finance software package, which is due to be implemented by November of 2019, and Utility Billing by April of 2020. IT has begun implementation of the new work/inventory tracking order system (EAM). Server installation and configuration for Planning and Community Services (CityView) application is set to start in August of 2019, due for completion in November of 2020.

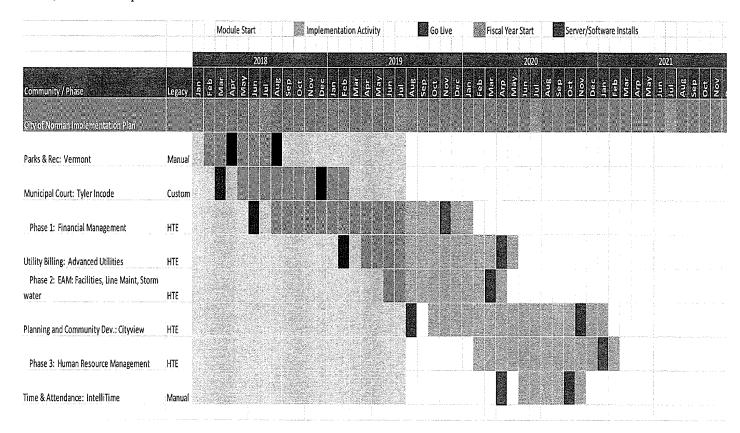


Table 1

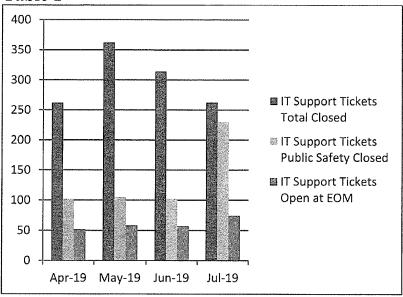


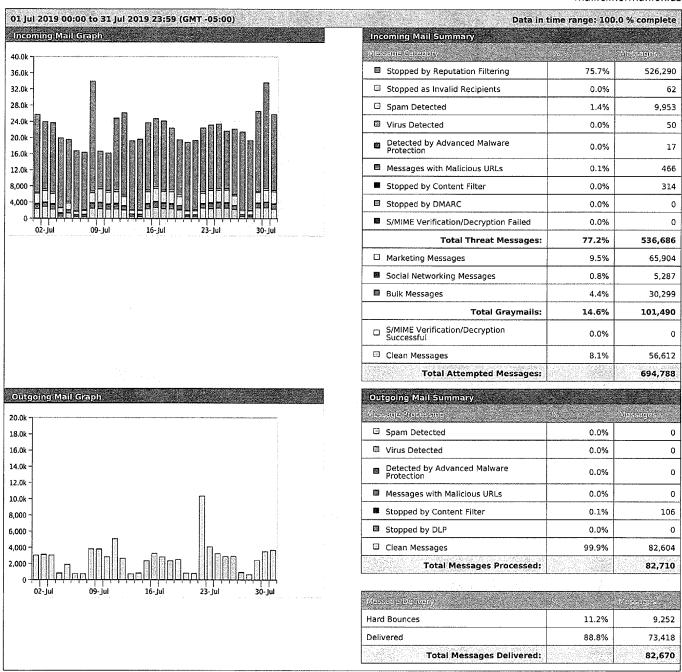
Table 2

July 2019 LIST SERVER REPORT							
Group	Active Members	Mailings	Total Delivered				
Affirmative Action Group	25	6	150				
Job Posting	2125	6	12750				
Norman News	984	22	21648				
Westwood Golf	625	1	625				
Westwood Golf Members	37	1	37				
Westwood Men's Clinic	16	1	16				
Westwood Men's Golf Assoc.	72	1	72				
Westwood Women's Clinic	36	1	36				
Westwood Women's Golf Assoc.	3	1	3				
Totals	3923	40	35337				

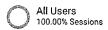


Executive Summary

mail.ci.norman.ok.us



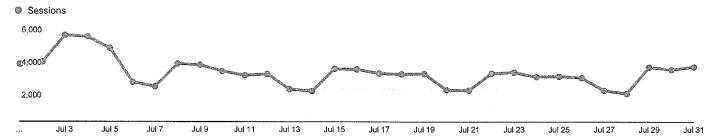
Site Traffic



Jul 1, 2019 - Jul 31, 2019

Report Tab

I.T. Table 4



Day of the month	Sessions	Pages / Session	Pageviews	Users	New Users	Bounce Rate	Avg. Time on Page
	93,628 % of Total: 100,00% (93,628)	2.42 Avg for View: 2.42 (0.00%)	226,131 % of Total: 100.00% (226,131)	61,382 % of Total: 100.00% (61,382)	49,052 % of Total: 100.06% (49,025)	46.46% Avg for View: 46.46% (0.00%)	00:01:24 Avg for View: 00:01:24 (0.00%)
1. 03	5,311 (5.67%)	2.20	11,695 (5.17%)	4,667 (5.75%)	2,979 (6.07%)	53.25%	00:01:27
2. 04	5,224 (5.58%)	1.98	10,361 (4.58%)	4,592 (5.66%)	3,140 (6.40%)	59.76%	00:01:13
3. 05	4,501 (4.81%)	2.14	9,625 (4.26%)	3,946 (4.86%)	2,439 (4.97%)	54.21%	00:01:22
4. 02	3,666 (3.92%)	2.53	9,285 (4.11%)	3,182 (3.92%)	1,904 (3.88%)	43.92%	00:01:23
5. 08	3,563 (3.81%)	2.37	8,453 (3.74%)	3,010 (3.71%)	1,716 (3.50%)	43.00%	00:01:30
6. 01	3,538 (3.78%)	2.49	8,793 (3.89%)	3,057 (3.77%)	1,813 (3.70%)	42.88%	00:01:22
7. 09	3,484 (3.72%)	2.57	8,951 (3.96%)	2,982 (3.68%)	1,750 (3.57%)	42.54%	00:01:27
8. 31	3,371 (3.60%)	2.49	8,410 (3.72%)	2,894 (3.57%)	1,727 (3.52%)	42.18%	00:01:37
9. 29	3,357 (3.59%)	2.50	8,403 (3.72%)	2,878 (3.55%)	1,741 (3.55%)	43.97%	00:01:31
10. 15	3,244 (3.46%)	2.55	8,264 (3.65%)	2,763 (3.41%)	1,629 (3.32%)	41.28%	00:01:23

Rows 1 - 10 of 31

LEGAL 7

MONTHLY REPORT - LEGAL DEPARTMENT

July 2019 Report (Submitted August 9, 2019)

MONTHLY HIGHLIGHTS:

LIST OF PENDING CASES:

UNITED STATES COURT OF APPEALS FOR THE TENTH CIRCUIT

Harmon, Toby, Shane Dodson, Tammi Dodson v. City of Norman, Jeff Robertson, Case No. 18-6187; CIV-18-688-HE (K, B)

UNITED STATES DISTRICT COURT, EASTERN DISTRICT OF NEW YORK

In re Payment Card Interchange Fee and Merchant Discount Antitrust Litigation, Case No. 05-MD-01720 (JG)(JO) (K, B)

UNITED STATES DISTRICT COURT, WESTERN DISTRICT OF OKLAHOMA

Ashton Grove, et al. v. City of Norman, CIV-10-1002 W (K, B)

Ashton Grove, et al. v. City of Norman, CIV-12-234 W (K, B)

Patricia Thompson v. City of Norman, et al, CJ-2019-71; CIV-19-13 (K, B)

OKLAHOMA SUPREME COURT / COURT OF CIVIL APPEALS

Nees, et. al v. Ashton Grove. L.C., et al., CJ-2006-313 L; DF 106979 (K)

Kevin Easley v. City of Norman, CV-2012-346 L; Case No. 115811 (HDC Appeal) (K, B)

Kevin Easley v. City of Norman, CJ-2015-304 T; Case No. 117292 (Convenience Fee) (K, B)

Rogers v. City of Norman v. Michael Hamoush and Mary K. O'Brien-Hamoush v. Richard Harding, et al., CJ-2014-1116; Case No. DF-116655 (K)

<u>Dustin B. and Courtney J. Graham v. Carrington Place Property Owners Association, Inc. and City of Norman, CJ-2016-705 LW; Case No. 116968 (K)</u>

On June 27, 2019, the Oklahoma Supreme Court denied Carrington Place Property Owners' Association's petition for writ of certiorari. This case has been remanded to the district court for a determination regarding costs and attorney fees.

Holloway v. Harris et al, Case No. SD-117606; CJ-2013-566 (K, B)

Magnum Energy, Inc. v. Board of Adjustment for the City of Norman, Case No. SD-117912 (M):

COURT OF CRIMINAL APPEALS

None

CLEVELAND COUNTY DISTRICT COURT

A. General Lawsuits

AFSCME, Fox, and Green v. City of Norman, CV-2015-267 JV (K, B)

AMF Development v. City of Norman, et al, CJ-2018-1134 (K)

Armstrong v. City of Norman, CJ-2012-1638 (K)

Ashton Grove v. City of Norman, CJ-2012-262-TL (K)

Legal – July 2019 Monthly Report August 9, 2019

Page 2 of 8

This case was removed to federal court. See Ashton Grove, et al. v. City of Norman, CIV-12-234 W (K) supra.

<u>City v. Haddock</u>, CV-2010-357 TS (S, K)

City v. IAFF, CV-2011-48 L; DF-109447 (P, K)

City v. Komiske, Cobblestone Creek Management Company, et al, CV-2012-748 (K, W)

Fleske Holding Company LLC v. City of Norman, CV-2018-956

FOP/IAFF/AFSCME v. Okla. Dept. of Labor and City of Norman, CJ-2005-1170 L (K)

FOP v. City of Norman, CV-2011-876 L (K)

Golden Tribe, LLC v. City of Norman, CV-2018-1141 (K)

Henderson, Randolph, Wilk, Green v. City of Norman, IAFF, Travis King, Case No. CJ-2016-610 LW

Hinckley v. City of Norman, Case No. CM-2016-1048 SS (K)

Matthew Casey Holcomb v. William Hickman, Case No. CV-2019-276 (K)

Kirk v. City of Norman, Case No. CJ-2016-1238 TS (K)

McCarver v. City of Norman, Case No. CJ-2013-128 TS (K)

Remy v. Hall, et al., Case No. CIV-2017-1853 (K, B, S)

Rodgers v. City of Norman, Case No. CJ-2016-1185 (K, B)

Walling v. Norman Regional Health System, et al, Case No. CJ-2014-874 (K)

Webb, et al. v. City of Norman, et al., Case No. CJ-2018-4756 (K)

Windrock Apartments v. City of Norman, CJ-2018-1030 (K, B)

Young v. City of Norman, CJ-2006-819 BH (K)

B. Condemnation Proceedings

City of Norman v Chastain Oil Company, a Corporation, et al., CV-2015-677 (M)

Commissioner's award paid into court in July of 2015, not currently active.

City of Norman v Historic Berry Farms, LLC, et al., CV-2015-674 (M)

Commissioner's award paid into court in July of 2015, not currently active.

City of Norman v. West Lindsey Center Investors, LLC, et al., CV-2015-671 (M)

Commissioner's award paid into court in July of 2015, not currently active.

City of Norman v. Tietsort Revocable Trust, et al., CJ-2013-775 (M)

Commissioners' award paid into court in 2013 and withdrawn by Plaintiff December 19, 2018.

C. Lawsuits involving a City claim/interest in Property, Foreclosure Actions, and Applications to Vacate

City of Norman v. Legacy Property Partners, LLC, CV-2018-249 (K, S)

Mortgage Clearing Corporation v. Ricky Joe Butler, et al., CJ-2016-219 (M): This matter was stayed effective August 2, 2017 and has not proceeded since.

NS-Norman LLC v. City of Norman et al., CV-2019-388/O-1819-19 (M): This matter was filed February 15, 2019. The City filed its Answer and Disclaimer on March 5, 2019. A Journal Entry of Judgment was entered on April 9, 2019. This matter is concluded and will be removed from the report going forward.

Legal – July 2019 Monthly Report August 9, 2019 Page 3 of 8

Tabor Enterprises, Inc. v City of Norman, CV-2019-270/O-1819-23 (M): This matter was filed February 1, 2019. The City of Norman filed its Answer and Disclaimer February 25, 2019. A decree vacating the easement per O-1819-23 was entered by the court on March 12, 2019. This matter is concluded and will be removed from the report going forward. Select Portfolio Servicing, Inc. v. City of Norman, et al, CJ-2019-316 (M): This matter was filed on March 7, 2019. The City filed its Answer on April 22, 2019. The case has not proceeded further since that date.

Mortgage Clearing Corporation v. Wilson S. Doiron, et al, CJ-2014-1459 (M): This matter was filed in 2014, the City answered and judgment was entered in 2015. The sheriffs sale was not conducted and a motion was recently granted to allow the Plaintiff to obtain a new appraisal for the property.

D. Municipal Court Appeals

None

E. Small Claims Court

Almost Home Investment, et al. v. City of Norman, Case No. SC-2014-3027 (K)

F. Board of Adjustment Appeals

LABOR / ADMINISTRATIVE PROCEEDINGS

A. Grievance & Arbitration Proceedings (B, K)

This office has assisted with the following grievances:

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AFSCME Grievance FYE 14-06 – (Green - Termination)
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AFSCME Grievance FYE 19-10 – (Adams - Termination)

AFSCME Grievance FYE 19-11 – (Boutwell - Separation)

This grievance has been settled and will no longer appear on the monthly report.

AFSCME Grievance FYE 19-13 – (Berry – Lunch Breaks)

AFSCME Grievance FYE 19-14 – (Cook – Lunch Breaks)

<u>IAFF Grievance FYE 18</u> – (Baldwin Training)

<u>IAFF Grievance FYE 18</u> – (Wilk Training)

<u>IAFF Grievance FYE 19</u> – (Palmer – Light Duty)

<u>IAFF Grievance FYE 19</u> – (Jones – Sick Leave)

IAFF <u>Grievance FYE 19</u> – (Assistant Fire Chief-Administration)

<u>IAFF Grievance FYE 19</u> – (Books – Condition of Employment)

<u>FOP Grievance FYE 17</u> – (Holiday Pay – President's Day 2017)

FOP Grievance FYE 18 – (Holiday Pay – Labor Day 2017)

<u>FOP Grievance FYE 18</u> – (Holiday Pay – Christmas 2017)

FOP Grievance FYE 18 – (Burris and Hackbarth – Discipline)

<u>FOP Grievance FYE 19</u> – (Holiday Pay – Memorial Day 2018)

<u>FOP Grievance FYE 19</u> – (Barrett - Termination)

Legal – July 2019 Monthly Report August 9, 2019 Page 4 of 8

<u>FOP Grievance FYE 19</u> – (Deese – Discipline)

B. Equal Employment Opportunity Commission (EEOC)

In the matter of Randolph, Henderson, Wilk, Green, and Baldwin, EEOC Charge Nos. 564 2018 02264, 564 2018 02265,564 2018 02283, & 564 2018 02288, 564 2018 02281 The EEOC has issued right to sue letters in these cases. They will no longer appear on the monthly report.

C. Contested Unemployment Claims (OESC) None

MUNICIPAL COURT PROSECUTIONS

This chart represents the cases prosecuted by the City Attorney's Office in the Municipal Criminal Court through July 2019. The chart does not represent those cases disposed of prior to Court through actions of the City Attorney and the Court.

	<u>AD</u>	<u>ULT CA</u>	<u>ASES</u>	<u>JUVE</u>	NILE C	CASES	COUR	T SESS	IONS
Month	FYE	FYE	FYE	FYE	FYE	FYE	FYE	FYE	FYE
	18	19	20	-18	19	20	18	19	20
JULY	543	421	640	50	21	35	13	12	15
AUG	629	1,130		48	24		17	15	
SEPT	552	412		49	28		12	13	
OCT	436	445		26	45		10	14	**
NOV	439	300		26	14		12	5	
DEC	428	279		250	2		9	3	
JAN	1,371	561		31	43		14	15	
FEB	421	540		24	16		14	14	
MAR	508	1139		30	13		9	10	
APR	521	491		38	23		16	12	
MAY	503	626		20	34		16	14	
JUNE	544	542		46	31		15	14	
TOTALS / YTD	6,893	6,886	640	638	294	35	157	141	15

WORKERS' COMPENSATION COURT

The total number cases pending as of July 31, 2019 are 23. During the month of July 2019, there were four settlements and one court order approved by the City Council July 23, 2019. One settlement will be considered by Council on August 13, 2019. The remaining cases are proceeding in active litigation in the Oklahoma Workers' Compensation Court of Existing Claims & Oklahoma Workers' Compensation Commission. The current breakdown of pending Workers' Compensation cases by work area have been reviewed and updated for accuracy is as follows:

DEPARTMENT	DIVISION	PENDING CASES	FYE20 CASES	FYE19 CASES	FYE18 CASES	FYE17 CASES
Fire	Suppression	10		4	3	4
Parks/Rec.	Park Maintenance	3		1	1	3
Planning	Development Services		***************************************			
Police	Animal Welfare	1			1	
Police	Patrol	2		1	1	3
Police	Administration					
Public Works	Street Maintenance	4		3	1	1
Public Works	Vehicle Maintenance					
Public Works	Storm Water					
Utilities	Line Maintenance	3			2	
Utilities	Sanitation					1
TOTALS		23	0	9	9	12

List of Pending Cases

Adams, Travis S. v. City of Norman, CM-2018-06545 A

(Parks & Rec, Park Maintenance, HEO, L. Shoulder, Back, Neck)

Albertson II, Kenneth Wayne, CM-2018-07857 J

(PW/Street Maintenance/MWI, Knee, Consequential Blood Clot)

Amason, Amber v. City of Norman, WCC 2012-12306 K

(Police, Patrol, MPO, Intestinal/Parasite/Infection)

Ashley, Grant v. City of Norman, CM 2016-07496 A

(Parks & Rec, Recreation, Custodian, Neck, Upper Back, & Both Hands)

Bernhardt, Kyle v. City of Norman, CM-2018-00235 R

(Fire, Suppression, Fire Driver Engineer, Low Back)

A court order in the above case was approved by Council on July 23, 2019 and will no longer appear on the monthly report.

Bozeman, Christopher v. City of Norman, CM-2018-02917 J

(Utilities, Sewer Line Maintenance, MWII, R. Arm/R. Shoulder)

Bozeman, Chris v. City of Norman, CM 2015-08111 R

(Utilities, Sewer Line Maintenance, MWII, Back)

Hiett, Darin L. v. City of Norman, CM-2017-00909 O

(Public Works, Streets, HEO, L. Shoulder, Spine/Neck, L. Arm, L. Wrist)

Honeycutt, Kyle v. City of Norman, CM-2018-06808 H

(Fire, Suppression, Firefighter, R. Thumb)

Joy, Cynthia S. v. City of Norman, CM 2018-00679 X

(Police, Animal Welfare, Animal Welfare Officer, Low Back

Kizzia, Derrald v. City of Norman, WCC 2014-06995 K

(Parks & Rec, Park Maintenance, HEO, R. Knee (Reopen-Change of Condition)

Koscinski, Chris v. City of Norman, CM 2015-06363 K

(Fire, Suppression, Firefighter, Heart/Cardiovascular)

A settlement in the above case was approved by Council on July 23, 2019 and will no longer appear on the monthly report.

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Koscinski, Chris v. City of Norman, CM 2015-06809 A

(Fire, Suppression, Firefighter, Back)

A settlement in the above case was approved by Council on July 23, 2019 and will no longer appear on the monthly report.

Koscinski, Chris v. City of Norman, CM 2016-00738 H

(Fire, Suppression, Firefighter, Left Shoulder)

A settlement in the above case was approved by Council on July 23, 2019 and will no longer appear on the monthly report.

Koscinski, Chris v. City of Norman, CM-2017-00239 O

(Fire, Suppression, Firefighter, Back)

A settlement in the above case was approved by Council on July 23, 2019 and will no longer appear on the monthly report.

Loveless, Ryan L. v. City of Norman, CM 2017-05504 A

(Utilities, Water Line Maintenance, HEO, Spine)

McGrane, Edward v. City of Norman, CM-2018-02917 J

(Fire, Suppression, Firefighter, L. Shoulder/Arm; Cervical, Neck)

Palmer, Andrew David v. City of Norman, CM-2018-07531 J

(Fire, Suppression, Firefighter, R. Knee)

Robertson, Kellee v. City of Norman, WCC 2010-13896 F

(Police, Narcotics, MPO, Respiratory System/Lungs, Circulatory System Organs of the Body and Whole Person)

Schmidt, Jennifer v. City of Norman, CM 2019-02577 K

(Fire, Suppression, Firefighter, R. Shoulder, Neck, Head)

A settlement in the above case is scheduled to be considered by Council on August 13, 2019.

Searcy, Terry v. City of Norman, CM 2019-00448 Y

(Public Works, Street Maintenance, HEO, L. Shoulder, L. Elbow, Head, Ribs)

Searcy, Terry v. City of Norman, WCC-2019-04001 A

(Public Works, Street Maintenance, HEO, Hearing Loss)

Terhune, Dylan v. City of Norman, CM-2019-03394 Q

(Fire, Suppression, Firefighter, Pubic/Genital Area)

SPECIAL CLAIMS

The following is a breakdown of the Special Claims activity through July 2019.

DEPARTMENT	FYE 20 Month	FYE 20 YTD	FYE 19	FYE 18	FYE 17
Animal Control				1	1
Finance - IT					1
Fire				3	1
Fleet					1
Other	2	2	9	11	8
Parks	1	1	6	5	4
Planning				1	1

Police			10	6	12
Public Works – Stormwater				6	2
Public Works – Engineering				2	
Public Works – Streets	3	3	6	11	11
Utilities – Water	2	2	12	12	9
Utilities – Sanitation	1	1	10	11	13
Utilities – Sewer	3	3	3	5	4
TOTAL CLAIMS	12	12	56	74	68

CURRENT CLAIM STATUS	FYE 20 TO DATE	FYE 19	FYE 18	FYE 17
Claims Filed	12	56	74	68
Claims Open and Under Consideration	9	8	0	0
Claims Not Accepted Under Statute/Other	2	8	11	5
Claims Paid Administratively	0	8	18	17
Claims Paid Through Council Approval	0	8	15	12
Claims Resulting in a Lawsuit for FY	0	1	3	4
Claims Barred by Statute				
(No Further Action Allowed)	0	11	27	30
Claims in Denied Status				
(Still Subject to Lawsuit)	1	12	0	0

EXPUNGEMENTS

The following represents a breakdown of the Expungement Requests considered by the City Attorney's Office through July 2019.

MONTH	R	REQUESTS			COMPLETED			
	FYE20	FYE19	FYE18	FYE20	FYE19	FYE18		
JULY	11	18	26	6	20	14		
AUG		27	20		6	10		
SEPT		21	15		11	5		
OCT		15	24		22	11		
NOV		24	13		23	26		
DEC		11	12		13	14		
JAN		15	21		28	10		
FEB		31	19		7	10		
MAR		25	20	***************************************	13	31		
APR		8	14		15	15		
MAY		17	27		14	19		
JUNE		16	16		8	11		
TOTALS/YTD	11	228	227	6	180	176		

MUNICIPAL COURT

8

MUNICIPAL COURT MONTHLY REPORT JULY - FY '20

CASES FILED

	<u>FY20</u>		<u>FY19</u>		
	<u>JULY</u>	<u>Y-T-D</u>	JULY	<u>Y-T-D</u>	
Traffic	1,708	1,708	1,767	1,767	
Non-Traffic	227	227	307	307	
SUB TOTAL	1,935	1,935	2,074	2,074	
Parking	1,152	1,152	799	799	
GRAND TOTAL	3,087	3,087	2,873	2,873	

CASES DISPOSED

	<u>FY20</u>			<u>FY19</u>		
	<u>JULY</u>	<u>Y-T-D</u>	JULY	<u>Y-T-D</u>		
Traffic	1,306	1,306	1,084	1,084		
Non-Traffic	257	257	294	294		
SUB TOTAL	1,563	1,563	1,378	1,378		
Parking	818	818	604	604		
GRAND TOTAL	2,381	2,381	1,982	1,982		

REVENUE

	FY20			FY19
	<u>JULY</u>	<u>Y-T-D</u>	<u>JULY</u>	<u>Y-T-D</u>
Traffic	\$144,118.97	\$144,118.97	\$122,429.70	\$122,429.70
Non-Traffic	\$33,541.54	\$33,541.54	\$51,151.23	\$51,151.23
SUB TOTAL	\$177,660.51	\$177,660.51	\$173,580.93	\$173,580.93
Parking	\$18,112.00	\$18,112.00	\$14,936.00	\$14,936.00
GRAND TOTAL	\$195,772.51	\$195,772.51	\$188,516.93	\$188,516.93

MUNICIPAL COURT - MONTHLY REPORT July 2019

JUVENILE COMMUNITY SERVICE PROGRAM

Due to a vacancy in program staff, juveniles located and worked community service projects on their own.

MEDIATION PROGRAM

For the month of July, 2019, the Early Settlement - Norman Mediation Program accepted 41 new cases and closed 22 cases. There were 5 mediations conducted in July.

PARKS AND RECREATION

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Park Planning Activities July, 2019

NORMAN FORWARD Neighborhood Parks

A contractor was hired to install the tree irrigation at the new Songbird Park, now that the city has set a new water meter for the park. The park sign is being produced and will be installed at the same time as the walking trail, basketball court and site furnishing pads in the coming weeks. The new playground is also scheduled to be installed in August for Songbird.

Crews continued work to install the playground and walking trail at Prairie Creek Park. The playground surfacing is scheduled to begin installation next month. Site furnishings and a new picnic shelter have also been ordered for that park to complete its renovation in the coming weeks. Our next large-scale park/playground renovation is planned for Rotary Park; while we will also work to complete smaller projects to add shelters, play equipment, surfacing, and segments of walking trails in various other neighborhood parks.

We are also continuing our program to top-off all of the playground areas that still have wood mulch safety surfacing. These renovations are being completed under the NORMAN FORWARD program which allows us to upgrade small sections of parks which aren't scheduled for a big budget renovation any time soon.

Skate Park

City Council approved a contract in July week for construction of the new Blake Baldwin Skatepark in Andrews Park. The work for that project will begin in the coming weeks with input/feedback sessions with the public to help make design decisions and get us moving with drawings for the skatepark. Proposals were also received in July from local engineering firms to work with City staff and our skatepark contractor to complete the survey, geotechnical work, drainage design and utility design for the project. That contract will be awarded in August.

Bike Park

Crews from Progressive Bike Ramps are making good progress on completing the installation of the major features at the new Creekside Bike Park. Additional trail clearing and park details were addressed throughout the month as we work to install the proper signage, parking area and connections to the surrounding neighborhoods and streets. We will plan a grand opening for the facility in August.

JULY 2019 PARK MAINTENANCE DIVISION

Parks Maintenance crews performed routine trash removal, landscape bed maintenance, irrigation repair and mowing in city parks.

SAFETY REPORT	FYE-20MTD	FYE-20YTD	FYE-19MTD	FYE-19YTD
On-The-Job Injuries	0	0	1	1
Vehicle Accidents	0	0		0
Employee responsible	0	0	0	0
ROUTINE ACTIVITIES	Total Man	Hours YEAR- TO-DATE		Hours YEAR- TO-DATE
Mowing	191.00	191.00	220.00	220.00
Trim Mowing	1312.00		1571.50	1571.50
Chemical Spraying	67.50	67.50	32.00	32.00
Fertilization	0.00	0.00	0.00	0.00
Tree Planting	0.00	0.00	0.00	0.00
Tree & Stump Removal	0.00	0.00	0.00	0.00
Tree Trimming/Limb Pick-Up	6.00	6.00	153.50	153.50
Restroom/Trash Maintenance	440.00	440.00	216.00	216.00
Play Equipment Maintenance	58.00	58.00	0.00	0.00
Sprinkler Maintenance	31.00		69.00	69.00
Watering	0.00	0.00	0.00	0.00
Grounds/Building Maintenance	4.50	4.50	15.00	15.00
Painting	0.00	0.00	0.00	0.00
Planning Design	0.00	0.00	0.00	0.00
Park Development	0.00	0.00	0.00	0.00
Special Projects	48.50	48.50	124.50	124.50
Nursery Maintenance	0.00	0.00	0.00	0.00
Flower/Shrub Bed Maintenance	9.00	9.00	46.00	46.00
Seeding/Sodding	0.00	0.00	0.00	0.00
Ballfield Maintenance/Marking	0.00	0.00	56.00	56.00
Fence Repairs	0.00	0.00	0.00	0.00
Equipment Repairs/Maintenance	161.25	161.25	138.50	138.50
Material Pick-Up	8.75		19.00	
Miscellaneous	66.50		82.00	82.00
Shop Time	0.00	0.00	19.00	19.00
Snow/Ice Removal	0.00	0.00	0.00	0.00
Christmas Lights	0.00	0.00	0.00	0.00
Close to Home Fishing	0.00		0.00	0.00
Forestry	38.00	38.00	21.00	21.00
Graffiti Clean-Up	0.00	0.00	0.00	0.00
Water Fountains	0.00	0.00	32.00	32.00
Inground Trash	8.00	8.00	0.00	0.00
Vector Control	126.50	126.50	114.00	114.00

JULY 2019 RECREATION DIVISION MONTHLY REPORT

Senior Center: The Senior Center celebrated the 4th of July early with a potluck on the 3rd and Staff grilled hot dogs. Twenty seniors took a day trip to the Western Heritage Center and Cowboy Hall of Fame on July 16th. They also ate lunch at the Bricktown Brewery at Remington Park and enjoyed playing at the casino afterwards. On July 26th the Senior Center hosted a dinner and movie night with 10 seniors enjoying "The Sandlot" and eating Subway sandwiches. Mystery lunch was held at KTs Smokehouse in Blanchard with 15 seniors in attendance.

Little Axe Community Center: The outreach food distribution for the month of July was 138 adults and 25 children for a total of 163. There was one rental in June for a wedding with approximately 60 in attendance. The Head Start program is out for the summer and the Pioneer Library Services (PLS) indicated 284 units of service for the month of June. The Regional Food Bank of Oklahoma "Summer Feeding" program provided 255 meals for the month of June and 245 meals for the month of July. This program is for children 18 years of age or younger.

12th Avenue Recreation Center: All instructional programming at the 12th Avenue Recreation Center continued their summer season with the exception of the Karate Program. Karate is offered September thru May each year. There were 12 rentals this month (3 were The Maker's Church, 3 were the Korean Baptist Church and three were the "Rouges" mid-evil re-enactment group). The summer camp program continued this month with an average of 33 campers participating daily. The summer camp program has gone on such field trips as; the Westwood Aquatic Center, Sooner Bowling Center, Chucky Cheese and Harkins Theaters to see "Lion King" and "Toy Story 4."

Irving Recreation Center: During July, the campers in Irving Explorer Camp, enjoyed many different crafts, Lego Robotics, Field Trip to Harkins Theater, making Pop Bottle Rockets, and Sno-cones. Our Annual Camp Scavenger Hunt and Annual Camp Spelling Bee, a Hawaiian Luau and a visit from the Pioneer Library System. During Week 8 (July 15th-19) campers went on a Field Trip to Chuck-E-Cheese and received a visit from the Pioneer Library System. Some of the remaining activities that took place this month were: Knight's Mask craft, making Root Beer Floats, Camp Talent Show, Tissue Paper Hearts craft, and Tournament Time/Camp Olympics.

Whittier Recreation Center: Enrollment for the fall 2019 Junior Jammer basketball program opened this month. The league will begin in October and will end by Thanksgiving Break. This league is for players ages 5-13. The deadline to enroll online at www.juniorjammer.com is August 25th. The fee to enroll is \$75 and includes a jersey. There is financial assistance (\$25 enrollment fee) to those who qualify for the NPS free/reduced lunch program. The Whittier Discovery Camp had 30 campers registered in July. Every Monday the Norman Public Library West held story/craft time with the campers. Bricks 4 Kidz, a STEAM learning group, came out twice this month to hold demonstration classes with the campers and every Wednesday the campers visited the Westwood Aquatic Center for swim time. The Center was visited by a magician who put on a magic show as well at the OKC mobile Zoo who brought their "Zooperheroes" to camp. The campers visited Harkins Theatre for a private screening of Toy Story 4 and the Lion King and got to go to the Sooner Bowling Alley. The campers made various crafts that can be seen throughout the Rec Center. The Okie Stompers clogging class continued to meet twice a week on Tuesday and Thursday evenings from 6:00-8:00 p.m. Every Tuesday evening the clogging group held two classes one from 6:00-7:00 and one from 7:00-8:00 p.m. One class was held for beginners (6:00-7:00) and the other class was held for the advanced students.

		Year to
FACILITY ATTENDANCE:	Month	Date
Senior Center (includes congregate meals)	1,277	1,277
Little Axe Community Center	1,416	1,416
12th Avenue Recreation Center	3,895	3,895
Irving Recreation Center	1,041	1,041
Whittier Recreation Center	250	250
Reaves Center	300	300
Tennis Center	4,162	4,162

WESTWOOD/NORMAN MUNICIPAL AUTHORITY 9A



JULY 2019

Westwood Golf Course Division Monthly Progress Report

ACTIVITY	JULY FY'20	JULY FY'19
Regular Green Fees	826	964
Senior Green Fees	327	297
Junior Fees	465	309
School Fees (high school golf team players)	0	376
Advanced Fees (high school golf team pre-pay)	0	0
Annual Fees (Regular, Senior & Junior Members)	621	715
Employee Comp Rounds	401	444
Golf Passport Rounds	0	0
9-Hole Green Fee	141	104
2:00 Fees	99	110
4:00 Fees	454	454
Dusk Fees or 6:00 Fees	131	151
PGA Comp Rounds	6	15
*Rainchecks (not counted in total round count)	38	31
Misc Promo Fees (birthday, players cards, OU student	851	831
Green Fee Adjustments (fee difference on rainchecks)	2	10
Total Rounds (*not included in total round count)	4324	4780
% change from FY '18	-9.54%	
Range Tokens	4034	4396
% change from FY '18	-8.23%	
18 - Hole Carts	178	165
9 - Hole Carts	79	77
½ / 18 - Hole Carts	1511	1608
½ / 9 - Hole Carts	522	549
Total Carts	2290	2399
% change from FY '18	-4.54%	
18 - Hole Trail Fees	0	0
9 - Hole Trail Fees	0	1
18 - Hole Senior Trail Fees	3	4
9 - Hole Senior Trail Fees	2	0
Total Trail Fees	5	5
% change from FY '18	0.00%	
TOTAL REVENUE	\$132,997.95	\$ 118,503.44
% change from FY '18	12.23%	***************************************

JULY 2019 WESTWOOD GOLF DIVISION MONTHLY PROGRESS REPORT

SAFETY REPORT	FY 2020 MTD	FY 2020 YTD	FY 2019 MTD	FY 2019 YTD
Injuries On The Job	0	0	0	1
City Vehicles Damaged	0	0	0	0
Vehicle Accidents Reviewed	0	0	0	0

FINANCIAL INFORMATION

	FY 2019	FY 2019	FY 2019	FY 2018
	MTD	YTD	MTD	YTD
Green Fees	\$60,201.40	\$60,201.40	\$64,975.86	\$64,975.86
Driving Range	\$13,980.91	\$13,980.91	\$15,749.02	\$15,749.02
Cart Rental	\$33,429.86	\$33,429.86	\$35,450.25	\$35,450.25
Restaurant	\$24,638.87	\$24,638.87	\$1,402.50	\$1,402.50
Insufficient Check Charge	\$0.00	\$0.00	\$0.00	\$0.00
Interest Earnings	\$746.91	\$746.91	\$925.81	\$925.81
TOTAL INCOME	\$132,997.95	\$132,997.95	\$118,503.44	\$118,503.44
Expenditures	\$79,134.30	\$79,134.30	\$77,896.23	\$77,896.23
Income vs Expenditures	\$53,863.65	\$53,863.65	\$40,607.21	\$40,607.21
Rounds of Golf	4324	4324	4780	4780

July 2019

Routine Maintenance practices include: Daily greensmowing, cup changing (putting green hole relocation), handwatering of putting green dry spots, trash pick up, restroom maintenance, irrigation monitoring, testing, and repair as required, and manual valve irrigation of 10 acres. Tees, fairways and aprons are mowed three times each week and roughs are mowed daily. Peripheral areas are mowed once a week and sodded areas around the club house and tennis courts are being watered by hand when needed. The 44th Annual 4th of July tournament was held the first week of July and is the biggest tournament of the year. July also sees us eradicating weeds, by use of post emergent herbicides. With this spring's unusually frequent rainfall, these applications are considerably more frequent than normal. Chemical trimming of all turf areas is underway. Disease and insect control were applied twice this month to putting greens. An application of fertilizer was applied to the tees, as well as all the fairways. Aerification and fertilization was done on some tee boxes and slopes. Part circle heads were turned to water aprons; a practice delayed by frequent spring and early summer rains. Many low hanging limbs on mature trees were removed. Improved growing conditions had us using our turbine blower to scatter grass clippings left in the fairways. Blowing of goose droppings is a daily occurrence. The driving range sod is being pampered and aerifying, hand watering and fertilizing has been added to its maintenance. Sand trap improvements (drainage and refill) was done on #4 and #18 greens traps. The converted grass trap on #17 green was opened. An application of wetting agent was applied to all greens and sickle mowing of all creek banks was completed. Nuisance water on cart paths was addressed with drainage improvements. The irrigation system is approximately 16 years old and repairs this monthl were more than average. Sticky valves that had required cleaning are now being replaced. Two isolation valves failed; one has been replaced and a flowmeter on the pump station that failed was replaced, but still is not functioning properly. Technicians have been informed. A meeting with City Staff was held, to plan for temporary City of Norman water usage at the golf course during the heat of the summer.

JULY 2019 WESTWOOD POOL MONTHLY REPORT

FINANCIAL INFORMATION

	FY2020 MTD	FY2020 YTD	FY2019 MTD	FY2019 YTD
Swim Pool Passes	\$6,850.00	\$6,850.00	130,908.66	\$130,908.66
Swim Pool Gate Admission	\$136,255.00	\$136,255.00	0.00	\$0.00
Swim Lesson Fees	\$8,100.00	\$8,100.00	(455.50)	(\$455.50)
Pool Rental	\$9,525.00	\$9,525.00	2,294.00	\$2,294.00
Locker Fees	\$0.00	\$0.00	888.00	\$888.00
Pool Classes	\$735.00	\$735.00	0.00	\$0.00
Pool Merchandise Sales	\$0.00	\$0.00	0.00	\$0.00
Concessions	\$53,304.75	\$53,304.75	49,628.38	\$49,628.38
TOTAL INCOME	\$214,769.75	\$214,769.75	183263.54	\$183,263.54
Expenditures	\$149,309.22	\$149,309.22	\$ 174,469.76	\$174,469.76
Income verses Expenditures	\$65,460.53	\$65,460.53	\$ 8,793.78	\$8,793.78

ATTENDANCE INFORMATION

	Season to Date	Season to Date	2019 MTD	2019 YTD
	Jul-19	Jul-19	Jul-18	Jul-18
a. Pool Attendence	28,256	28,256	29,472	0
b. Adult Lap Swim Morning/Night	86	86	80	0
c. Water Walkers	677	677	420	0
d. Toddler Time	814	814	840	0
e. Swim Team	1,402	1,402	1,250	0
f. Swim Lessons	575	575	150	0
g. Movie Night/Special Events	2,225	2225	400	0
h. Party / Rentals	97	97	0	0
TOTAL ATTENDANCE	34,132	34,132	32,612	0

PLANNING AND COMMUNITY DEVELOPMENT

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ADMINISTRATION, CURRENT PLANNING, GIS

10A

PLANNING DEPARTMENT ACTIVITY July 2019

ADMINISTRATIVE DIVISION

PlanNorman

PlanNorman is pending the scheduling of a City Council Study Session at which responses to citizen comments and concerns will be addressed.

GREENBELT COMMISSION

At the July 8, 2019 meeting the Commission reviewed three enhancement statements – SHAZ Investment Group - Eagle Cliff South Addition a Preliminary Plat, Carrington Place, LLC - Carrington Place Addition a Preliminary Plat and Savannah Inc. et al – a Preliminary Plat. Eagle Cliff South and Carrington Place were forwarded without additional comments from the Commission.

The Commission forwarded the Preliminary Plat for Savannah Inc with the following comment:

The developers are to be commended for their efforts to preserve the existing trees, and for the installation of the green space.

Discussion about promoting the visibility of the Greenbelt Commission – one suggestion was installing fitness stations along trails, approaching the councilmembers, and issuing an invitation to Mayor Breea Clark to attend a Greenbelt Commission meeting, and creating incentives for developers for providing green space and trails. Ms. Hudson offered to contact the City Manager to inquire about the Mayor's schedule.

The Commission discussed the need to have discussions with other boards, commissions and committees of the City about updating the master plan and implementation strategies.

The next regular meeting is scheduled for August 19, 2019.

HISTORIC DISTRICT COMMISSION

The Historic District Commission regular meeting was held on July 1, 2019. The following occurred or was reported at that meeting:

COA requests approved by Historic District Commission:

510 Shawnee St – Installation of an addition and decks on the rear of the house.

425 Macy St – Installation of swimming pool in the rear yard.

Preliminary review of a request to install balconies on the rear of the Logan Apartments at 720 W Boyd Street was discussed with feedback given to the applicant. The applicant intended to return with a formal COA request utilizing the feedback from the Commissioners to modify his design.

COA Administrative Bypass granted by staff:

515 Miller Ave – Widening of driveway to 10'. 228 E. Duffy – Installation of storage building less than 108 sq ft

Certified Local Government (CLG) Grant Program Report (FY 2018-2019):

The 2019-2020 CLG Grant contract was approved by City Council at their July 9th meeting. Staff received the signed contract from SHPO on July 26th.

MISCELLANEOUS

	2018						2019						
	ylut	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July
Walk-Ins	38	21	21	27	6	29	59	22	43	51	33	29	30
Email Contacts	354	305	340	396	357	350		357	338		368	303	
Lot Line Adjustments	5	2	-	_	1	-	2	-	6	2	2	4	3
Landscape Maint. &													
Replacement Bonds	1	1	3	4	3	1	4	2	3	4	1	2	-
Board of Adjustment													
Variance Appl.	4	2	1	-	1	-	2	1	1	1	_	1	1
Legal Notices Sent	82	47	9	-	15	-	70	18	15	12		18	-
Planning Commission													
Applications Rec'd	3	-	5	3	5	1	2	1	3	-	1	1	4
Legal Notices Sent	99		137	14	79	38	85	-	72	-	-	14	76
Pre-Development													
Meeting Appl. Rec'd	2	-	3	2	1	_	1	-	2	1	-	1	5
Notices Sent	71		97	18	9		47	-	26	54	-	14	267

CURRENT PLANNING DIVISION

Planning Commission – number of applications received

	2018 July	Aug	Sept	Oct	Nov	Dec	2019 Jan	Feb	Mar	Apr	May	June	July
Ordinance	-												
Amendments				2				1				1	
NORMAN 2025 Land													
Use Plan Amendments	1		1										1
Rezoning Requests	2		5		3	1	2		3	3		1	2
Utility Easement/Road													
Closures	1			1	2								
Preliminary Plats													2
Rural Certificates of													
Survey							2	1	2	2	2		
Short Form Plats					3		1	1					
Site Plan Amendments													
Certificate of Plat													
Correction													

During July, five applications for Pre-Development were received for the meeting scheduled for July 25, 2019.

During July, submittals for the August 8, 2019 Planning Commission included: one project which included a NORMAN 2025 amendment, a rezoning and preliminary plat, and one special use.

The Planning Commission met on July 8 in a Special Meeting to consider amendments to the Center City Form-Based Code. The Planning Commission met on July 11, 2019 and recommended denial of an application for a SPUD to allow medical marijuana growing and processing, as well as a dispensary, in property currently zoned C-2. They recommended approval of an ordinance amending the Zoning Code and licensing requirements regarding medical marijuana. The next regular meeting is scheduled for August 8, 2019.

During the month of June, 31 commercial building permit applications were submitted for review. Of those applications submitted, Current Planning staff reviewed and approved 20.

BOARD OF ADJUSTMENT

The Board of Adjustment did not meet during July. One application was received for the meeting, but was incomplete and the applicants did not provide the additional information needed. The next regular meeting is scheduled for August 28, 2019.

GEOGRAPHICAL INFORMATION SYSTEM (GIS) DIVISION

All of the pilot projects: orthophoto, elevation, and planimetric, for Contract K-1819-90 for Base Map Update Services with The Sanborn Map Company, LLC are approved. For Norman, this project will update the City's base map to reflect new construction and any other changes on the ground that can be detected using airborne sensors. The deliverable products are updated color digital aerial photography, updated planimetric mapping and updated topography. Planimetric mapping layers to be collected include the following: streets, pavement, unpaved parking, paved driveways, unpaved driveways, hydrology, building footprints and height, fences, sidewalks. This is standard maintenance of the GIS database. This information is used for many purposes throughout the city including: permitting, storm water planning, utility management, and public safety. Almost every development project, both public and private, starts with a map. The availability of recent, accurate, and complete mapping facilitates the effective management of the City's resources.

Staff implemented GIS Portal which will allow development of secured web projects on the intranet. GIS is working with Environmental Serves and the Police have expressed interest. GIS Staff completed GASB34 review. Staff attended the Annual ESRI User Conference.

Staff completed the Annual Status Report on Development and the Norman 2025 Plan. GIS continued rolling out updated ArcGIS projects to users and provided support for both Cityworks and New World. Staff also continued to add layers to the Open Data Site.

In addition to the daily activities of updating the GIS database layers, which include zoning, parcels, and utilities, GIS staff filled 55 requests for service that resulted in the production of 125 mapping products and reports. The GIS Division provided services for 9 of the City's Departments during the month.

DEVELOPMENT SERVICE

10B

DEVELOPMENT SERVICES DIVISION

Commercial New Construction, Addition/Alteration and Interior Finish projects received Certificate of Occupancies (CO's) and Certificate of Completions (CC's) during July:

CERTIFICATE OF COMPLETION OR OCCUPANCY ISSUED:

New Construction:

ADDRESS	DESCRIPTION	VALUATION	WARD
103 W. Apache St.	Garner Crossing Phase I	\$817,000	4
2000 168th Ave. NE	Little Axe Public School New South Canopy	\$250,000	5
4606 E. Rock Creek Rd.	Rock Creek Youth Camp New Safe Room Building	\$102,000	5

Addition/Alteration and Interior Finish:

ADDRESS	DESCRIPTION	VALUATION	WARD
242 24 th Ave. NW	OEC Office	\$100,000	2
941 26 th Ave. NW Suite 100	G. J. Equity, LLC Office	\$60,000	2
1404 W. Lindsey St.	Meds & Wares Marijuana Dispensary	\$40,000	2
513 24 th Ave. NW Unit C	Broadmoor 24 Apartments Repair Fire Damage	\$40,000	2
4151 W. Robinson St.	Sprint PSC New Antennas on Tower	\$15,000	3
3445 W. Main St.	Lionesse Beauty	\$10,000	3
114 W. Main St.	Downtown Legal Group	\$100,000	4
123 W. Main St.	Pryor's Pizza Kitchen	\$75,000	4
541 S. University Blvd.	Oklahoma Kush Club Medical Marijuana Dispensary	\$18,000	4
421 W. Gray St.	Herbal House Dispensary	\$5,000	4
5005 York Dr.	Johnson Controls Manufacturing Addition	\$20,000,000	8
3580 R.C. Luttrell Dr. Suite 102	Dermatology & Cosmetic Center	\$350,000	8
1000 W. Rock Creek Rd.	ABC Supply Co. Office/Warehouse	\$150,000	8
5740 Huettner Ct. 100	Private Softball Training	\$140,000	8
3311 W. Rock Creek Rd. Suite 110	Legacy Business Park Offices	\$80,000	8
1344 Interstate Dr.	Boot Camp Gym	\$15,000	8

MOBILE FIELD INSPECTION SYSTEM

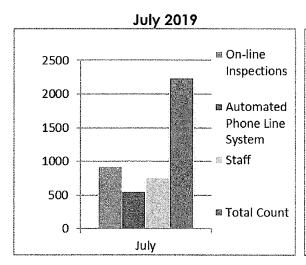
During July, 1,633 inspection results were entered using the Mobile Field Inspection (MFI) System. Inspection results were available on-line and through the Automated Phone Line System almost immediately as the inspections were conducted throughout the workday beginning as early as 8:15AM. Inspection Records were printed on-site as needed.

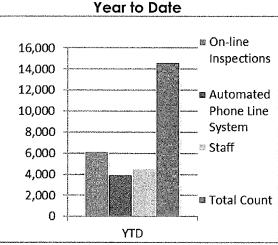
July	July	July	July	July
1-5	8-12	15-19	22-26	29-31
265	364	368	410	226

ON-LINE INSPECTION SERVICES

Inspection Requests

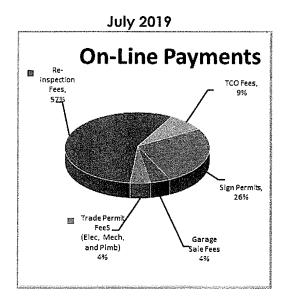
During July, 2,237, inspections were requested. 927 inspection requests were made online, and 554 inspections requests were made using the Automated Phone Line System. Staff made 756 inspection requests, which include phone and in-person requests, as well as administrative items.

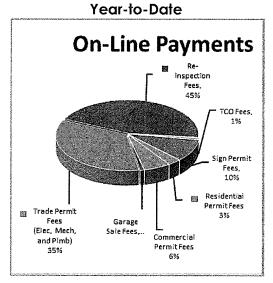




On-line Payments

During July, 23 on-line payments were made totaling \$1,157.00. Year-to-date 240 on-line payments have been made totaling \$60,696.81.





HOME ENERGY RATING SYSTEM (HERS)/ENERGY RATING INDEX (ERI) PILOT PROGRAM

During July, fifteen (15) applications for new single-family permits were applied to the 2018 Home Energy Rating System (HERS/Energy Rating Index (ERI) Fee Adjustment Incentive Program. To-date, one hundred and fifteen (115) applications have been applied to the program.

HERS/ERI reports were received for seven (7) homes that received CO during July. Scores were reported at 47, 48, 54, 54, 56, 56, and 56 for a combined average of 53. HERS scores of 55 or less allowed full adjustment of permit fees pursuant to Section 5-104 of the City of Norman Code. Scores of 56 and higher required a percentage of the original permit fees to be paid in advance of the issuance of Certificate of Occupancy (CO), per Resolution R-1718-117.

Resolution R-1718-117 regarding the HERS/ERI program was extended to July 30, 2019 with Resolution R-1819-61, and later extended to December 31, 2019 with Resolution R-1819-120. The resolution allows building permit fees charged pursuant to Section 5-104 of the City of Norman Code to be adjusted and satisfied as an incentive for residential homes achieving certain energy rating system (HERS)/Energy Rating Index (ERI) score.

COMMERCIAL PLAN REVIEW

During the month of July, 31 commercial building permit applications were submitted for review. Of those applications submitted, Commercial Plan Review staff reviewed and approved 10, 9 were placed on HOLD and 12 have had no review completed.

Construction Activity

Total value of all construction activity permitted in JULY of 2019 totaled \$44,274,541, less than the \$17,475,130 for the same month last year. A total of 149 permits were issued in JULY of 2019, more than the 133 permits issued in JULY of 2018. The higher number of permits in JULY 2019 is due to a higher volume of new residential construction. The difference in dollar value attributed to various permit values.

Total new residential permitting activity in JULY 2019 was valued at \$13,131,776 compared to \$9,713,350 in JULY 2018. New single-family detached residential construction in JULY 2019 represented 45 new homes valued at \$11,878,400 compared with 32 new homes valued at \$9,713,350 in JULY 2018. There were two (2) new manufactured home permits in 2019. There were eight (8) 3+ family add/alt permits in 2019. There were no single-family attached permits in either year. There were no single-family non-dwelling unit permits in either year. There were no new duplex units permitted in either year. There were no garage apartments permitted in either year.

Residential addition/alteration permits in JULY 2019 numbered 69 valued at \$1,762,294 compared to 75 permits valued at \$2,308,380 in JULY 2018. The higher number of permits in JULY 2018 is primarily due to residential addition/alterations. The higher dollar value in JULY 2018 was primarily due to 1 & 2 family additions/alterations.

<u>Non-residential new construction</u> permits in JULY of 2019 totaled 14 with a value of \$5,019,971 compared to 6 permits valued at \$3,242,000 for JULY 2018. The higher number of permits in JULY 2019 is primarily due to the increased number in interior finish projects. The difference in dollar value is due to the shell building permits issued in 2019.

Non-residential addition/alteration permits in JULY of 2019 totaled 19 with a value of \$24,360,500 compared to 18 permits valued at \$2,211,400 for JULY 2018. The primary reason for the higher dollar value in JULY 2019 was due to an addition for Moore Norman Technology Center located at 4701 12th Ave. NW, valued at \$17,000,000.

MONTHLY BUILDING REPORT SUMMARY - NORMAN, OK

8/5/2019

	·						
	ال	JLY 2019		JULY 2018			
SIDENTIAL PERMITS	Number of Permits	Dwelling Units	Valuation	Number of Permits	Dwelling Units	Valuatio	
New Construction							
1 Family							
Detached Dwellings	45	45	\$11,878,400	34	32	\$9,713,35	
Attached Dwellings	0	o	so	0	o	, so	
Manufactured Home (New)	2	2	\$85,376	0	0	\$0	
Other (Non-dwelling)	0	na	\$0	0	na	\$0	
2 Family							
Duplexes (2 DU per bldg)	0	0	\$0	0	0	\$0	
Garage Apartments	0	0	\$0	0	0	\$0	
3+ Family							
Foundation	0	na	\$0	0	na	\$0	
Shell	0	na	\$0	0	na	\$0	
Interior Finish	0	0	\$0	0	0	\$0	
Full Permit (3-4 DU per bldg)	0	o	\$0	0	0	\$0	
Ful Permit (5+ DU per bldg)	0	0	\$0	0	0	\$0	
Other (Non-dwelling)	8	na	\$1,168,000	0	na	\$0	
Total Residential New	47	47	\$13,131,776	34	32	\$9,713,3	
Net Residential Demos & Removals		-2			-3		
Net Residential Unit:	5	45			29		
Additions & Alterations							
1 & 2 Family							
Additions & Alterations	14		\$753,464	20		\$1,622,50	
Manufactured Home (Replace)	0		\$0	1		\$43,000	
Paving & Pools	18		\$704,889	13		\$282,88	
Accessory Buildings	11		\$249,896	11		\$234,95	
Storm Shelters	18		\$54,045	23		\$86,640	
3+ Family		W. W. L	·			, , , , ,	
Addition & Alteration (All Types)	8		\$0	7		\$38,396	
Total Residential Additions & Alterations	69		\$1,762,294	75		\$2,308,3	
TOTAL RESIDENTIAL	116		\$14,894,070	109		\$12,021,7	

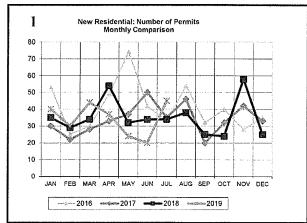
NON-RESIDENTIAL PERMITS	Number of Permits	<u>Valuation</u>	Number of Permits	Valuation
New Construction				
Foundation	1	\$50,000	0	\$0
Shell	3	\$1,900,000	0	\$0
Interior Finish	7	\$369,971	2	\$475,000
Full Permit	3	\$2,700,000	4	\$2,767,000
Total Non-Residential New	14	\$5,019,971	6	\$3,242,000
Additions & Alterations				
Additions & Alterations (All Types)	19	\$24,360,500	18	\$2,211,400
Total Non-Residential Additions & Alterations	19	\$24,360,500	18	\$2,211,400
TOTAL NON-RESIDENTIAL	33	\$29,380,471	24	\$5,453,400

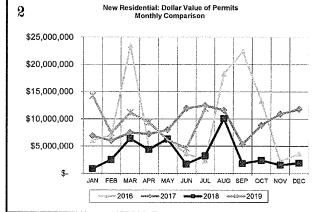
TOTAL ALL PERMITS	149	\$44,274,541	133	\$17,475,130

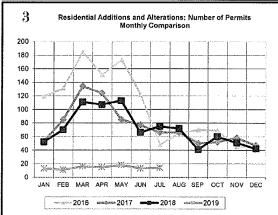
OTHER ACTIVITY	Number		Number	
Electrical Permits	132		115	
Heat/Air/Refrigeration Permits	167		169	
Plumbing & Gas Permits	159		117	
Sign Permits	15		31	
Water Well Permits	4		3	
Garage Sale Permits	166		163	
Structure Moving Permits	3		7	i
Demo - Residential Permits	2		5	
Demo - Non-residential Permits	0		1	
Temporary Const Bldgs & Roll-off Permits	24		24	
Lot Line Adjustments Filed	3		4	
Certificate of Occupancy (CO) Permits	119		112	
All Field Inspections	2,247		2,236	

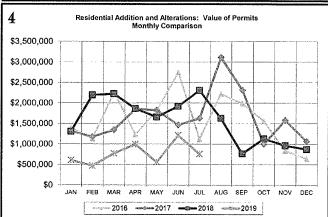
YEAR TO DATE	JANU	ARY-MAY 2019		JANU	ARY-MAY 2018	
	Number of Permits	Dwelling Units	<u>Valuation</u>	Number of Permits	Dwelling Units	<u>Valuation</u>
Residential New Construction	257	259	\$69,363,743	252	251	\$70,211,688
Residential Demos/Removals	na	-18	na	na	-23	na
Residential Additions/Alterations	492	na	\$11,350,398	594	na	\$13,466,205
Non-residential New Construction	71	na	\$35,840,721	73	na	\$25,417,052
Non-residential Additions/Alterations	105	na	\$46,757,980	95	na	\$26,641,159
TOTAL YEAR TO DATE	925	241	\$163,312,842	1014	228	\$135,736,104

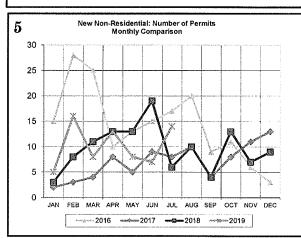
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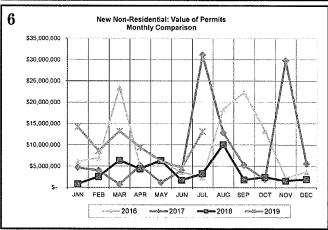


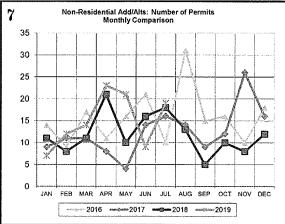


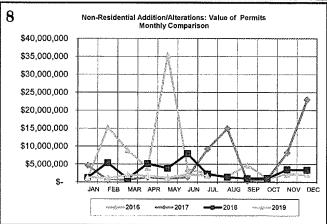












NON-RESIDENTIAL BUILDING PERMITS Issued JULY 2019 - Sorted by Permit Type

Permit #
397
816 07/26/19
2031
2192 0//12/19
2224
2252
3010 07/19/19
7817
WILDWOOD COMMUNITY CHURCH 2238 07/15/19
1221
AZTEC BOLLDING SYSTEMS, INC. 1487 D//15/19/19/19/19/19/19/19/19/19/19/19/19/19/
1857
RENT-A-TENT 2731 07/16/19 W CONSTRUCTION MANAGEMEN 2764 07/08/19
NEW CONSTRUCTION INECIDINATION (Along Coart & Many Chail Bide)
l or ivew officers
ICLASSIFICATI
OFFICE OFFICE BUUILDING RETAIL WENDY'S RESTAURANT
NEW MOON CULTIVATION AGRICULTURE GREENHOUSE
INDUSTRIAL SHELL BUILDING-WHS
INDUSTRIAL SHELL

DOILDING TERMINO AND INSPECTIONS	over 1000	********			I****					Issued JOL	Y 2019 -	Issued JULY 2019 - Sorted by Permit Type	mit Type
Permit Type	Contractor	Permit #	Penss	Street #	Direction	Street Name	Street Type	Lot	Block	Subdivision	Zoning	Vafuation	Area
2 FAMILY STORM SHELTER-3	TORNADO SAFE SHELTERS	1591	07/23/19	4225	'	MOORGATE	<u>ຮ</u> :	ი :	-	CARRINGTON PLACE ADD #13	F3	\$ 3,800	24
2 FAMILI STORM SHELTER-3	STORING OF STREET STREE	2498	07/02/19	202	an' pi	CHARDONNAY	2 6	Ξ,	4 (CHARDONNAY AT THE VINEYAR!	2 E	3,700	98
1 & 2 FAMILY STORM SHELLERS	OKI AHOMA SHELTERS	2804	07/01/19	916	. •	VILLAVERDE SPVC: ASS	ž 8	p +	7 +	MONIORO RIDGE SEC. #2	<u>2</u>	3,650	32
2 FAMILY STORM SHELTER-3	STORM SAFE	2733	07/11/19	1610	. •	SKYLFR	WAY.	- ^	- 5	CEDAR ANE SEC #2	žă	2000	4 5
2 FAMILY STORM SHELTER-3	TORNADO SAFE SHELTERS	2746	07/03/19	1712	**	SCHOONER	S.	٠ 4	ίn	CROSSROADS WEST #6	2 22	\$ 2,000	3 4
2 FAMILY STORM SHELTER-3	STORM SAFE	2788	07/16/19	3712	-	BURMA	ct	49	7	CEDAR LANE SEC #2	æ	\$ 2,500	23
2 FAMILY STORM SHELTER-3	STORM SAFE	2885	07/24/19	313	•	GREENS	ΡΚΥ	-	-	HIGHLAND VILLAGE ADD SEC 9	Z	\$ 2,500	23
2 FAMILY STORM SHELTER-3	STORM SAFE	2887	07/24/19	2809	-	VILLAGE LAKE	S.	4	7	HIGHLAND VILLAGE ADD SEC 10	쮼	\$ 2,500	R
1 & 2 FAMILY STORM SHELTER-3	STORM SAFE	2889	07/24/19	2812	1	HAMDEN	WE:	Ŧ.	α.	HIGHLAND VILLAGE ADD SEC 10	₽,	\$ 2,500	53
1 & Z FAMILT STORM SHELTER-3	GROUND ZERO STORM SHELLERS	1967	91/81/70	3909	- 1	BANDERA	¥ 6	- ;	- ,	LITTLE RIVER TRAILS SEC #1	<u>5</u>	\$ 2,500	ខ
1 & 2 FAMIL 1 STORM SHELLER-S	GROUND ZERO SHELLERS	3003	07/38/19	1501		PROVIDENCE	ž	Ξ,	m u	HALLBROOKE ADD #6	<u> </u>	\$ 4,095	28
2 FAMILY STORM SHELTER-S	STORM SAFE	#70°	07/20/18	3707	-	VALLET HOLLOW	ĝ	4 4	n •	SUMMII VALLEY SEC. #2	≨ ∂	3,000	818
2 FAMILY STORM SHELTER-3	STORM SAFE	3030	07/29/19	3723	-	LEYTON	š 2	<u>0</u> \$	0 «	CEDAN LANE SEC #2	¥ å	2,500	S S
2 FAMILY STORM SHELTER-3	STORM SAFE	3032	07/29/19	1512	-	FULWIDER	<u> </u>	<u>•</u> ∞	۸ د	CEDAR LANE SEC #2	2 2	2500	3 8
2 FAMILY STORM SHELTER-3	STORM SAFE	3085	07/24/19	914		CRESTON	WAY	-	4	HANLY ADD	2	3,500	7 7
1 & 2 FAMILY STORM SHELTER-3	STORM SAFE	3093	07/29/19	616	1	BLUE FISH	RD	1	e	TRAILWOODS SEC 10	PG	\$ 2,500	73
1 & 2 FAMILY, ADD OR ALTER-2	LAUREL GROUP NORMAN	2486	07/16/19	1810	· '	VIRGINIA	ST	9 :	-	FACULTY HEIGHTS ADD	R	\$ 60,000	750
1 & 2 FAMILY, ADD OR ALIER-2	MITCHCO RR CONSTRUCTION, INC.	1252	07/10/19	502		CHAUTAUQUA	AVE	₽	7	REEDS ADD	2 2	\$ 32,000	300
1 & 2 FAMILY, ADD OR ALIER-2	FREDGREN TOM	2714	07/05/19	1634	z	EKOADWAY HOLI YAKOOD	270	φτ	₹	ARMS ACKES	Z	10,000	1,078
1 & 2 FAMILY, ADD OR ALTER-2	LAW CONSTRUCTION	2723	07/02/19	905		All SON	is is	٠ -	⊇ va	OAK RIDGE ADD - AMENDED	5 2	900'001	99,0
1 & 2 FAMILY, ADD OR ALTER-2	SCISSORTAIL ROOFING & CONST.	2785	07/08/19	3914	•	NARWICK	e e	· 10	5	BROOKHAVEN #02	2	\$ 75,000	275
1 & 2 FAMILY, ADD OR ALTER-2	M & P INVESTMENTS, LLC.	2819	07/10/19	9700		DEEP FORK	S.	2	,- -	OAKRIDGE EST #2	쀭	\$ 60,000	953
1 & 2 FAMILY, ADD OR ALTER-2	OWNER	2855	07/12/19	4302		MILLOWPOINT	S.	₽	4	WILLOWAY ESTATES	RMZ	\$ 800	32
1 & 2 FAMILY, ADD OR ALIER-2 1 & 2 FAMILY ADD OR ALTER-2	CHAMPION WINDOWS & PALIO KO	7867	97/17/0	£ 5		LAKEWOOD	<u> </u>	K3 15	 .	BROAD ACRES SEC 1	æ 8	\$ 23,792	0 8
FAMILY, ADD OR ALTER-2	LAUREL GROUP NORMAN	2929	07/25/19	1513	. •	GOLDEINCH	5 5	3 8	* ~	SHITTON PLACE ADD #7	5 2	39,045	300
1 & 2 FAMILY, ADD OR ALTER-2	HALFORD, WILLIAM TABER	3041	07/22/19	4009	-	NORTHWICH	8	-	- 12	QUAILBROOK ADD #2	Σ	\$ 35,000	210
FAMILY, ADD OR ALTER-2	GENESIS FINE HOMES, LLC.	3143	07/26/19	1908		MARYMOUNT	RD	3	6	HALLBROOKE ADD #2	2	\$ 40,000	360
& 2 FAMILY, CARPORT-2	OWNER	3005	07/23/19	422	ш	RANK	ST	13	7	COLLEY'S #1	Æ	\$ 5,000	400
& 2 FAMILY, FIRE REPAIR	BLACKMON MOORING	2745	07/03/19	1515		DAKCREST	AVE	4	5	OAKHURST ADD #05	₹	\$ 117,227	2,263
1 & Z FAMILY, PAVING-Z 1 & 2 FAMILY PAVING-2	KES CONSTRUCTION	2600	07/01/19	4310 238	u	WAKEFIELD	៦ ៦	<u>:</u>	4 Ç	BROOKHAVEN #05	æ 1	\$ 2,700	425
1 & 2 FAMILY, PAVING-2	ALEX'S CONSTRUCTION CO. LLC.	2706	07/10/19	3323	_	WILLOW ROCK	S &	2 0	2 m	CROSSROADS WEST #1	2 2	12,000	3 2
I & 2 FAMILY, PAVING-2	STEWART, TERRY	2732	07/03/19	1107	•	CHAUTAUQUA	AVE	တ	2W	NOT SUBDIMIDED	. ₽	1,980	3 8
1 & 2 FAMILY, PAVING-2	OWNER	2780	07/10/19	707	•-	TIFFIN	AVE	4	4	TIFFIN ADD	æ	\$ 2,500	450
FAMILY PAVING-2	REVIVAL LANDSCAPE & DESIGN	2823	07/10/19	25 5	۰ ۱	NORMANDIE	۳ <u>۱</u>	- ;	so o	VALLEY VIEW ADD	Σi	3,000	510
& 2 FAMILY, PAVING-2	CONCRETE CONSTRUCTION, INC	3077	07/24/19	1318		COLUMBIA	- 85 S	2 7	D 4	SOUTHRIDGE ADD	2 Z	\$ 12,500 \$ 100	632
1 & 2 FAMILY, STORAGE BLDG-2	OWNER	2599	07/01/19	1237		BARKLEY	AVE	23	2	BEL-AIRE ADD SEC 1	Æ	\$ 7,200	620
& 2 FAMILY, STORAGE BLDG-2	OWNER	2702	61/60/20	1500		PEMBROKE	ጅ	Ξ!	N	BROOKHAVEN #19	£	\$ 6,500	476
I & Z FAMILI, STURAGE BLDG-Z I & 2 FAMILY STORAGE BLDG-2	CHAIR LONE	2782	91/15/70 91/80/70	2000	ш 	ECOMSER MEI DOSE	2 2	5 ,	M7.	NOT SUBDIVIDED	æ 5	100,000	3,000
1 & 2 FAMILY, STORAGE BLDG-2	TUFF SHED	2784	07/08/19	1514		OAKCLIFF	£ 82	. 9	- 00	OAKHURST ADD SEC 02	2 22	S 6.096	200
1 & 2 FAMILY, STORAGE BLDG-2	OWNER	2809	07/09/19	412		RHOADES	CT	7	~	CAMBRIDGE ADD	Æ	3,600	288
1 & 2 FAMILY, STORAGE BLDG-2	BETTER BARNS	2832	07/11/19	2800	• •	24TH	AVE	7	ME:	NOT SUBDIMIDED	¥	\$ 18,000	006
1 & 2 FAMILY, STORAGE BLUG-2	CWNEK	28 44	97/57/20 97/57/20	10315	~ 0	ALAMEDA	8 8	8 8	≩ ≩	NOT SUBDIVIDED	Ş :	\$ 25,000	000'9
FAMILY, STORAGE BLDG-2	OWNER	2973	07/25/19	6100	-	SELLA ISETH	A &	3 8	ž #	NOT SUBDIVIDED	¥ &	\$ 60,000 \$ 15,000	1,200
& 2 FAMILY, SWIMMING POOL-3	SPARTAN POOLS & PONDS	2500	07/01/19	4311		CRITTENDEN	NO.	9	က	ASHTON GROVE ADD SEC 2	Dan	\$ 100,000	842
1 & 2 FAMILY, SWIMMING POOL-3	SPARTAN POOLS & PONDS	2553	07/01/19	1313		SAWGRASS	ዜ የ	6 0 (ი ი	COBBLESTONE CREEK III	æ	000'09	200
1 & 2 FAMILY, SYMMMING FOOLS	SIGNATURE CUSTOM POOLS	8662	07/03/19	3801		MOOKGA!E	<u>.</u>	n +	× -	CARRING ON PLACE ADD #13	5 Y	68,209	385
1 & 2 FAMILY, SWIMMING POOL-3	AQUASCAPE POOLS	2603	07/01/19	3405	•	ABILENE	胀	- 7	- 4	PRAIRE CREEK ADD #2	2 22	90000	616
1 & 2 FAMILY, SWIMMING POOL-3	SIGNATURE CUSTOM POOLS	2757	07/11/19	3008	_	ROLLING WOODS	R	m	-	LAS COLINAS SEC. #2	₽	\$ 70,000	544
I & 2 FAMILY, SWIMMING POOL-3	SIGNATURE CUSTOM POOLS	2758	07/17/19	4809	، م	WELLMAN	S :	ę ;	7	ARBOR LAKE ADD #5	Æ 5	\$ 62,000	544
& 2 FAMILY, SWIMMING POOL-3	SPARTAN POOLS & PONDS	3017	07/22/19	2005		QUAIL CREEK	, E	g ro	2 6	QUAIL CREEK ACRES #1	2 분	000'86 \$	236
& 2 FAMILY, SWIMMING POOL-3		3201	07/31/19	4200		LORINGS	CIR	a	4	CARRINGTON PLACE ADD #11	æ	\$ 67,650	424
FAMILY, MANUFACTURED HOME-2 FAMILY MANUFACTURED HOME-2	2 OWNER	2141	07/15/19	901	···· T	ROCK	S 5	35	뿌	H & L #9 (SURVEY)	S 5	\$ 26,500	1,400
								2			2	20,010	21.4.10

City of Norman BUILDING PERMITS AND INSPECTIONS	SPECTIONS									Issued JUL	RE: 7 2019 - S	RESIDENTIAL PERMITS Issued JULY 2019 - Sorted by Permit Type	ERMITS lit Type
Permit Type	Contractor	Permit #		Street #	Direction	Street Name	Street Type		Block	Subdivision	Zoning	Valuation	Project
1 FAMILY, NEW CONSTRUCTION-2	Sing' John Ward State Control of the	2050	ì	10209	ı	CLINKENBEARD	8	34	ΝL	CRES		150,000	1,602
1 FAMILY, NEW CONSTRUCTION-2	MASHBORN PAIRES HOMES, LLC. LANDMARK FINE HOMES, LP.	2501	07/01/19	916	ш	MOCK CREEK	2 2	⊕ €	ہ ≨	NOT SUBDIVIDED MONTORO PIOGE SEC #2	s u	310,090	4,846
1 FAMILY, NEW CONSTRUCTION-2	LANDMARK FINE HOMES, LP.	2523	07/01/19	3220		EPORA	5	ימי	ı - !	MONTORO RIDGE SEC. #2	S C C	444,000	4,629
1 FAMILY, NEW CONSTRUCTION-2	C.A. MCCARTY CONSTRUCTION LL	2574	07/03/19	6900	ш	LINDSEY	S TS	- 9	2 ≩	VINTAGE CREEK ADDITION NOT SUBDIVIDED	PUD SA	204,595	3,637
1 FAMILY, NEW CONSTRUCTION-2	TABER BUILT HOMES, LLC.	2602	07/11/19	1610		SKYLER	WAY	01 (10	CEDAR LANE SEC #2	2	274,000	2,845
1 FAMILY, NEW CONSTRUCTION-2	LANDMARK FINE HOMES, LP.	2754	07/11/19	3329		VINTAGE CRAMPTON GAP	WAY	n 8	£	VINTAGE CREEK ADDITION SPRINGS AT GREEN! FAF TRAILS	S CITA	202,045	3,491
1 FAMILY, NEW CONSTRUCTION-2	BYRD BUILDING	2755	07/17/19	4712		LAS COLINAS	Z	7		LAS COLINAS SEC. #1	2 2	200,000	4,610
1 FAMILY, NEW CONSTRUCTION-2 1 FAMILY, NEW CONSTRUCTION-2	IABER BUIL! HOMES, LLC. HOME FIRST, INC.	2790	07/15/19	3712		BURMA FIREFLY	CT CT	6 4	۰ ،	CEDAR LANE SEC #2 FROST CREEK ADD	£ 2 2 3 3 4	318,000	3,180
1 FAMILY, NEW CONSTRUCTION-2	WINDSTONE CONSTRUCTION	2821	07/22/19	5620		WINDSTONE	8	16	· 	GLENRIDGE SEC. #1	PUD &	400,000	4,000
1 FAMILY, NEW CONSTRUCTION-2	BROOKFIELD CUSTOM HOMES, LLC	2860	07/17/19	555		PRESIDIO	路	m •	7	AONTEREY ADD. #2	₽ :	260,000	3,158
1 FAMILY, NEW CONSTRUCTION-2	TABER BUILT HOMES, LLC.	2886	07/24/19	2809		GREENS VILLAGE LAKE	¥ 8	- 4	- ^	HIGHLAND VILLAGE ADD SEC 9	Σ E	356,000	3,415
1 FAMILY, NEW CONSTRUCTION-2	TABER BUILT HOMES, LLC.	2888	07/24/19	2812		HAMDEN	AVE	. E	1 (1)	HIGHLAND VILLAGE ADD SEC 10		353,000	3,180
1 FAMILY, NEW CONSTRUCTION 2	LEGACY HOMES CONSTRUCTION,I	2959	07/17/19	1304		STONE CREEK	SO.	6 .	N I	STONE LAKE ADDITION	Σ \$	185,000	2,627
1 FAMILY, NEW CONSTRUCTION-2	MUIRFIELD HOMES		97/81/20	3905		TIMBER	WAY	4 4	N 0	HALLBROOKE ADD #3	ana a	189,000	3,357
1 FAMILY, NEW CONSTRUCTION-2	C.A. MCCARTY CONSTRUCTION LL.		07/22/19	4607		KENSAL RISE	: E	t 60	n un	CARRINGTON PLACE ADD #8	25.25	800,000	5,013
1 FAMILY, NEW CONSTRUCTION-2	TABER BUILT HOMES, LLC.		07/29/19	3707		LLEYTON	DR	5	80	SEDAR LANE SEC #2	2.	214,000	1,975
1 FAMILY, NEW CONSTRUCTION-2	TABER BUILT HOMES, LLC.		07/29/19	3723		LLEYTON	<u>د</u> و	₽°	eo r	CEDAR LANE SEC #2	æ 3	238,000	2,225
	RED LEAF CONSTRUCTION, INC.	1958	07/23/19	3424		FUCLAVE	5 <u>2</u>	ю er		CEDAR LANE SEC #2	× 2	263,000	2,695
1 FAMILY, NEW CONSTRUCTION-2	RED LEAF CONSTRUCTION, INC.	1959	07/23/19	3432		ENCLAVE	3	. 7		FOUNTAIN VIEW NORTH	. .	175,000	2,308
	RED LEAF CONSTRUCTION, INC.	1960	07/23/19	3440		ENCLAVE	3 :	- ;		FOUNTAIN VIEW NORTH	PUD \$	150,000	2,051
	IDEAL HOMES OF NORMAN	2487	07/01/19	1028		BLACK MESA	3 8	€ ∞	n m	FOUNTAIN VIEW NORTH RED CANYON RANCH SEC R		155,000	2,177
1 FAMILY, NEW CONSTRUCTION-2	IDEAL HOMES OF NORMAN	2564	07/03/19	712		CAROLYN RIDGE	£	· 	, 4-	RED CANYON RANCH SEC 5	. s	271,530	3,017
1 FAMILY, NEW CONSTRUCTION-2	IDEAL HOMES OF NORMAN	2713	07/11/19	800		BLUE FISH	8	7	· -	TRAILWOODS SEC 10	PUD \$	164,610	1,829
1 FAMILY, NEW CONSTRUCTION-2	IDEAL HOMES OF NORMAN	2715	07/11/19	917		OLD FRISCO	£ 8	ω,	ю.	GREENLEAF TRAILS ADD 8	on :	226,980	2,522
1 FAMILY, NEW CONSTRUCTION-2	SHERIDAN HOMES, LLC.	2726	07/08/19	2000		EAGLE CLIFF	š 8	- 42		EAGLE CLIFF SOUTH ADD #5 M AMEDA PARK AND #3	<u> </u>	145,710	2,115
1 FAMILY, NEW CONSTRUCTION-2	SHERIDAN HOMES, LLC.	2727	07/08/19	2004		TYLER	. K	9		LAMEDA PARK ADD #3	2 22	143.370	2,256
1 FAMILY, NEW CONSTRUCTION-2	HALOKA HOMES, LLC.	2794	07/15/19	3717		ELLIE'S	പ (<u>ج</u> د	ω	CEDAR LANE SEC #2	Σ.	279,000	2,942
1 FAMILY, NEW CONSTRUCTION-2	K & E REALTY, LLC.	2871	07/12/19	3711		BURMA	5 P	ი 2	4 1-	GREENLEAF TRAILS ADD B GEDAR I ANF SEC #2	92 r	220,680	2,452
1 FAMILY, NEW CONSTRUCTION-2	OWNER	2912	07/22/19	3715		BURMA	כל	45		SEDAR LANE SEC #2	2 2	221,000	3,132
1 FAMILY, NEW CONSTRUCTION-2	DEAL HOMES OF NORMAN	2962	07/29/19	606		OLD FRISCO	£ 8	4	m	GREENLEAF TRAILS ADD 8	s and	217,170	2,413
1 FAMILY, NEW CONSTRUCTION-2	HOME CREATIONS, INC.	3049	07/23/19	4300		CONDOR	2 %	- 1	m m	TRAILWOODS SEC 10	S S	177,840	1,976
1 FAMILY, NEW CONSTRUCTION-2	HOME CREATIONS, INC.	3107	07/25/19	3818		MISTWOOD		· =	9 49	BELLATONA SEC. #1		140,040	2,172
1 FAMILY, NEW CONSTRUCTION-2 1 FAMILY NEW CONSTRUCTION-2	HOME CREATIONS, INC.	3176	07/30/19	3819		ABINGDON EACLE OF RE	œ 2	01	e .	BELLATONA SEC. #1	23	218,160	2,994
3	ZETINA CONSTRUCTION SOLUTION	1358	07/02/19	1111		OAK TREE	F .	n -	-	EAGLE CLIFF SOUTH ADD #5	2 K	131,400	1,966
	OKLAHOMA COATINGS & DESIGN	2452	07/08/19	#		WYLE	5	- 5	- 9	VOICK'S #1	5 5 8	35,000	699
	OKLAHOMA COATINGS & DESIGN	2453	07/08/19	##		WYLIE	SD.	14	9	LYDICK'S#1	83	35,000	669
	ONLAHOMA COATINGS & DESIGN OKLAHOMA COATINGS & DESIGN	2455	97/08/19	111		WYLE	Q 6	ر ة د		LYDICK'S #1	83	35,000	669
	OKLAHOMA COATINGS & DESIGN	2456	07/08/19	Ē		WALE	£ 22	1 2		LYDIOK'S #1	2 22	35,000	689
3+ FAMILY, FIRE REPAIR 3+ FAMILY, FIRE REPAIR	OKLAHOMA COATINGS & DESIGN HILL, ROX CONSTRUCTION	2457	07/08/19	111		WYLIE HAF MIJI DROW	8 5	8 ¢		LYDICK'S #1	R3 5	35,000	669
TEMPORARY ROLL-OFF, OTHER	WASTE CONNECTIONS, INC.	2800	07/08/19	2200		CLASSEN	BLVD	2	2W	TOT SUBDIVIDED	PUDS	ono'ec	050
TEMPORARY ROLL-OFF, OTHER	WASTE CONNECTIONS, INC.	2801	07/08/19	4520	ш	FRANKLIN	2	₽,		JOT SUBDIVIDED	\$ \$	•	30
TEMPORARY ROLL-OFF, OTHER	CITY OF NORMAN	2841	07/11/19	3001		OAKTREE	AVE			ASPEN HEIGHTS NORMAN, 1ST / OAK TREE APARTMENTS ADD A	25 25 25 25 25 25	, ,	2 c
TEMPORARY ROLL-OFF, OTHER	CITY OF NORMAN	2842	07/11/19	1100		OAK TREE	AVE	-	-	OAK TREE SOUTH ADD #3	RM6 \$	1	
TEMPORARY ROLL-OFF, OTHER	CITY OF NORMAN	2843	07/11/19	30.5		RIDGECREST	ci k	- - 0	- š	WALNUT RIDGE ADD #2	RM6	•	٥ ;
TEMPORARY ROLL-OFF, OTHER	CITY OF NORMAN	2971	07/18/19	18 88 89		BEAUMONT	, E	b +		NOT SUBDIVIDED CAMPUS LODGE ADDITION	. s		8 0
TEMPORARY ROLL-OFF, OTHER	CITY OF NORMAN	3066	07/24/19	530		ED NOBLE	PK?		-	ARKWAY PLAZA ADD #2	8	1	50
TEMPORARY ROLL-OFF, CIPER CIT OF NORMAN TEMPORARY ROLL-OFF, RESIDENTIA WASTE CONNECTIONS, INC.	CIT OF NORMAN A WASTE CONNECTIONS, INC.	2709	07/01/19	1300		INIEKSIAIE RAMPART	ž 2	4 *-	- ~	TOWNE WEST VILLAGE KINGSTON HILLS SEC 1	S E		ې ه
TEMPORARY ROLL-OFF, RESIDENTIA WASTE	A WASTE CONNECTIONS, INC.	2710	07/05/19	2555		HEMPHILL	8		ı -	GCSR COMMERCIAL	: 8	•	5 6
TEMPORARY ROLL-OFF, RESIDENTIA CITY OF NORMAN	A CITY OF NORMAN	2753	07/02/19	4131		SHERWOOD 36TH	A DA	<u>চ</u> ‡		MORNINGSIDE	. Y. S		ء ہ
TEMPORARY ROLL-OFF, RESIDENTIA CITY OF NORMAN	A CITY OF NORMAN	2777	07/05/19	4109		SILVERTON	CR	œ	_	CHERRY CREEK #3		, ,	30
TEMPORARY ROLL-OFF, RESIDENTA WASTE MANAGEMENT	A CLITY OF NORMAN A WASTE MANAGEMENT	2847	07/09/18	812 730		GOLDEN EAGLE STINSON	S PS	9 -		EAGLE CLIFF SOUTH ADD #3 THE LODGE AT STINSON	R1 SMC	• •	6 6
TEMPORARY ROLL-OFF, RESIDENTIA CITY OF NORMAN	4 CITY OF NORMAN	2870	07/12/19	806	ш	EUFAULA	STS	- 42	- 61	RUCKER'S SECOND	Z Z		2 8
TEMPORARY ROLL-OFF, RESIDENTA CITY OF NORMAN TEMPORARY ROLL-OFF, RESIDENTIA WASTE CONNECTIONS. INC.	A CITY OF NORMAN A WASTE CONNECTIONS, INC.	3042	07/18/19	1416		CHARLES 12TH	ST	13 u		WOODSLAWN ADD #3	25 S		ې د
TEMPORARY ROLL-OFF, RESIDENTIA CITY OF NORMAN	& CITY OF NORMAN	3046	07/29/19	2020	3	INDIAN HILLS	5	·		OT SUBDIVIDED	A2 5	•	2 0
TEMPORARY ROLL-OFF, RESIDENTIA WASTE CONNECTIONS, INC. TEMPORARY ROLL-OFF, RESIDENTIA CITY OF NORMAN	A WAS LE CONNECTIONS, INC. A CITY OF NORMAN	3084 3171	07/25/19 07/30/19	816 2001		OAKBROOK LA DEAN	D Z	4 E	e 0	WILLOW BROOK ADD UNIVERSA! HFIGHTS 2ND ADD	. Α Α		8 5
TEMPORARY ROLL-OFF, RESIDENT	A CITY OF NORMAN	3174	07/30/19	1804		CHUKKAR	CT	6	7	SROOKHAVEN #08	F.	٠	9

City of Norman BUILDING PERMITS AND INSPECTIONS	PECTIONS								٠	ISSued JUI	LY 2019	RESIDENTIAL PERMITS Issued JULY 2019 - Sorted by Permit Type	PERMITS mit Type
Pemit Type	Confractor	Permit #	Issued	Street #	Direction	Street Name	Street Type	Lot	Block	Subdivision	Zoning	Valuation	Project Area
Total Permits 115	Total Permits (excluding temp roll-off) 115			Average Total V	Average Valuation Total Valuation	\$ 128,397 \$ 14,894,070	0			Average Pi Total Pr	Average Project Area Total Project Area	1,814 210,388	sq fl
				A 100 A	4.004.8349.830	A A SA		SEASON OF	86848255508080			STATE OF STA	100000000000000000000000000000000000000
1 FAMILY, NEW CONSTRUCTION-2 45 \$11,878,400	Average Project Area Total Project Area	Sq Ft 3,021 135,932	1 FAMILY ATTACHED 0 \$0	1 FAMILY, MANUFAC TURED HOME-2 2 \$85,376	1 FAWILY, OTHER NON DWELLINGS 0 \$0			1 & 2 FAMILY, STORAGE BLDG-2 10 \$244,896	FAMILY, CARPORT- 2 1 \$5,000	Total Accessory Buildings 11 \$249,896	1 & 2 FAMILY, PAVING-2 8 8 544,030	1 & 2 FAMILY, SWIMMING POOL-3 10 \$660,859	Total Paving & Pools 18
			0 78.0						T FAMILY, MANUF HOME REPLACE-2	SHELTER.		1&2 FAMILY, ADD OR 1&2 FAMILY, ALTER-2 FIRE REPAIR	Total
2 FAMILY, NEW CONSTRUCTION	GARAGE APT, NEW CONST								0		13	-	4
S S C C C C C C C C C C C C C C C C C C	05				٠			_	S	\$54,045	\$636,237	\$117,227	\$753,464
nai Chaidh a cha	OSI TIGGET AIES									•			
		3+ FAMILY INTERIOR	3+ FAMILY, NEW FULL PERMIT (3-4	FAMILY, NEW FULL PERMIT (5+ DU/	3+ FAMILY, STORAGE	3+ FAM!! V	3+ E CANE	3+ FAMILY, OTHER			3+ FAMILY,	; ;	Total 3+
3+ FAMILY, FOUNDATION PERMIT-2 3+ FAMILY, SHELL 0 0 50 \$	3+ FAMILY, SHELL 0 \$0					CARPORT-2 0 Sn	POOL 20 2	O O O			ALTER	α 8	Add/Alt 8
			DD0	O DO							ŝ	000,00	91,168,000
										116 \$14,894,070	TOTAL PERMITS TOTAL VALUE	RMITS LUE	
RESIDENTIAL STORAGE CONTAINER	0												
TEMPORARY ROLL-OFF, RESIDENTIA TEMPORARY ROLL-OFF, OTHER SEASONAL STORAGE CONTAINER	47 00 0												
													•
DEMOS-RESIDENTIAL ADDRESS 715 S. CRAWFORD AVE 10209 CLINKENBEARD RD.	<u>NET # DU</u> 0 -1	DETACHED MANUFACTI	DETACHED GARAGE ONLY MANUFACTURED HOME	> :									- 4°4

REVITILIZATION

10C

CDBG and HOME Investment Partnerships Programs

Contracts were approved on July 9, 2019 for Metropolitan Fair Housing (\$25,000) and the Norman Affordable Housing Corporation (\$100,000).

Staff has begun the planning process for the development of the 2020-2024 Consolidated Plan.

CDBG Disaster Relief Grant

All CDBG DR projects are substantially complete with minor punch list items being addressed. Final acceptance of all contracts occurred on June 11, 2019. Closeout and final reimbursement procedures are underway with the Oklahoma Department of Commerce.

Homeless Activities

On July 20, the housing placement report for the Ready for Zero initiative was made to Community Solutions for the month of April. There was one housing placements made (0 Veteran; 1 Chronic).

Due to the increased visibility of persons who are experiencing homelessness by the establishment of multiple campsites on city property, the Continuum of Care, the Norman Police Department, and the Homeless Services Coordinator are developing guidelines and strategies to address this increasing problem.

Housing Programs

July 2019

CDBG – The summary below includes the status of each of the rehabilitation programs that are offered.

- One rehabilitation project is currently under contract and one project in development stage, with one rehabilitation project being completed since July 1, 2019.
- Three emergency repair projects are currently under contract; one emergency repair project was completed since July 1, 2019.
- One accessibility modification project is currently under contract.

Social and Voluntary Services Commission

The FYE20 Requests for Application was be released July 1, 2019 with a return date on July 19, 2019. Thirty applications were received. The SVSC Commission met on July 29, 2019 to begin review of the applications.

		Code Viol	ation Activ	ity for FYE	2020							2 2 2 3 3 4 3	
	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Totals
Total Cases	1038			·								\$ { }	1038
Proactive Cases	558											1	558
Cases Closed Cases Still	1122						A CONTRACTOR OF THE CONTRACTOR			e e e e e e e e e e e e e e e e e e e			1122
Open	746	. ,		2 7 7			<u> </u>	;		ļ	.,,	ļ	746
Tasks Completed	3547						Sandana Sananas (1975)		: } }		an than 18 fe and the same through the communication when the	~~~	3547
Violation Letters Mailed	632											Terran Politica and the Company of t	632
Charges & Citations	4												4
Impounds	2		t English paragraphic paragrap	3					1	A	to the contract of the contrac		2
		Work Ord	ers, Owne	Abateme	nt after Wo	ork Order I	ssued, Invo	ices Maile	ed, and Leg	al Docume	ents Filed F	YE 2020	
	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Totals
Work Orders	48			TANKS OF THE PARTY									48
Owner Abated After WO Issued	12												12
Liens	15		Granden and a second or and a second	Standard Management Control of Co								<u> </u>	15
Notices of Intent	39				!								39
Releases of Intent	10								:				10
Release of	7										1		7
Liens													44
Liens Invoices Mailed	44			} }			ļ						44
Invoices	44	Signs Rem	noved from	Rights-of	-Way FYE 2	020			<u> </u>				44
Invoices	44 July	Signs Rem	noved from	Rights-of- Oct	-Way FYE 2 Nov	020 Dec	Jan	Feb	Mar	Apr	May	June	Totals

and the second s			Oil 8	& Ga	s Ac	tivity	y - FY	E 202	20			1	et en monte eta en
	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Totals
Active Producing													
Wells	83												
Inactive													
Producing Wells	42												
Active Injection													
Wells	6												
Inactive Injection													
Wells	10												
Total Wells:	141					:							
Monthly Well		***************************************				***************************************							
Inspections	143												143
Additional Well													
Inspections	4												4
Drilling Permit													
Applications													
Received											:		0
Drilling Permits			**										
Issued													0
Active Drilling													
Locations &													
Completions													0
Wells Plugged	2								'				2
Plugged Location							***************************************						
Restoration	2												2
Hazardous													
Incidents													0
Mechanical													
Integrity Tests										***************************************			0
FOIA Requests							······						0
BOA Hearings													0
Charges Filed										*****			0
Predevelopment													^
Notices Public Works													0
Assist/Plat	1												1
Review	Т	<u></u>		L							L	<u> </u>	7

POLICE

11

NORMAN NOLTON

Administrative Summary

July 2019 Summary



Operations

w		<u>Current</u>			<u>Year-To-Date</u>	
Part I Crimes	2019	MONTH 5YR AVG	2018	2019	YTD 5YR AVG	2018
Murder	1	1	0	2	3	2
Rape	5	4	6	44	33	46
Robbery	6	5	4	32	33	30
Agg. Assault	16	17	17	113	100	109
Burglary	55	61	47	300	400	335
Larceny	212	266	256	1,490	1,860	1,586
Motor Vehicle Theft	31	24	25	206	185	194
Arson	1	2	0	5	3	4
Part I Totals:	327		355	2,192		2,306
Part II Crimes						
OUI/APC	42	39	46	328	277	276
Drunkenness	57	60	49	356	383	331
DrugViolations	79	85	122	646	654	754
Forgery	22	25	16	113	157	97
Vandalism	78	83	91	534	540	523
Others	331	NA	335	2.673	NA	2,537
Part II Totals:	609	TO THE OWNER OF THE OWNER OWNER OF THE OWNER OWN	659	4,650		4,518
Total Reported Crime:	936		1,014	6,842		6,824
Other Reported Activity						
Public Peace Reports	210	173	202	1.369	1.222	1,423
Warrants Served	142	139	164	1.135	919	959
Other Reports Totals:	352		366	2,504		2,382
Total Case Reports:	1,288		1,380	9,346		9,206
Collisions	2019	MONTH 5YR AVG	2018	2019	YTD 5YR AVG	2018
atality	0	1	0	3	3	4
njury	52	46	49	305	377	373
Von-Injury	94	124	92	726	960	691
Total Collisions:	146	WWW. Allerton and the second and the	141	1,034		1,068
Call for Service						
CAD Activity (Total)	3,313	NA	2,970	21,893	NA	20,704
Calls for Service (Police)	9,034	NA	8,511	61,480	NA	57,140
otal CFS:	12,347		11,481	83,373		77,844
Citations & Warnings:						
			1.600	10,089	NA	8,660
	1,634	NA	1,688	10,089	IVA	0.000
Citations Warnings	1,634 2,301	NA NA	2,183	15,795	NA NA	15,263

^{**} Public Peace reports include: Animal Bite, Found Property, Recovery/Other Agency Vehicles, Mental Case, Unattended Death and Other ** Five Year Average based on 2012 to 2016

ANIMAL CONTROL 11A

Norman Animal Welfare Monthly Statistical Report July 2019



IN SHELTER ANIMAL COUNTS

	2018		2019			Comparisons		
_	Canine	Feline	Total	Canine	Feline	Total	Difference	Percent
Beginning	83	144	227	64	154	218	(9)	-4%
Ending[88	143	231	84	138	222	(9)	-4%

ANIMAL INTAKES

		2018			2019			Comparisons	
_	Canine	Feline	Total	Canine	Feline	Total	Difference	Percent	
Stray at Large	157	101	258	149	96	245	(13)	-5%	
Owner Relinquish	9	11	20	9	24	33	13	65%	
Owner Intended Euth	1	0	1	2	1	3	2	200%	
Transfer In	0	13	_13	1	1	2	(11)	-85%	
Other Intakes*	3	1	4	14	6	20	16	400%	
Returned Animal	16	12	. 28	4	4	8	(20)	-71%	
TOTAL LIVE INTAKES	186	138	324	179	132	311	(13)	-4%	

OTHER STATISTICS

					Comparisons	
	2018	Total	2019	Total	Difference	Percen
Wildlife Collected (DOA)	3	3	4	4	1	33%
Dog Collected (DOA)	4	4	9	9	5	125%
Cat Collected (DOA)	3	3	5	5	2	67%
Wildlife Transferred	4	4	1	1	(3)	-75%
Intake Horses	1	1 1	0	0	(1)	-100%
Intake Cows	0	0	0	0	0	
Intake Goats	0	0	0	0	0	
Intake Sheep	0	0	0	0	0	
Intake Rabbits	1	1	1	1	0	0%
Intake Pigs	0	0	0	0	0	
Intake Other	0	0	0	0	0	
TOTAL OTHER ITEMS	16	16	20	20	4	- 25%

LENGTH OF STAY (DAYS)

	2018	2019
Dog	12.8	13
Dog Puppy	7.5	14.7
Cat	16.3	11.8
Kitten	16.3	11.8

OWNER SURRENDER PENDING INTAKE

_	Canine	Feline	Other	Total
Animals [121	29	0	150

Norman Animal Welfare Monthly Statistical Report July 2019



LIVE ANIMAL OUTCOMES

	2018				
	Canine	Feline	Total		
Adoption	101	101	202		
Return To Owner	45	3	48		
Transferred Out	12	23	35		
Returned in Field	0	0	0		
Other Outcome	0	0	0		
TOTAL LIVE OUTCOMES	158	127	285		

	2019	
Canine	Feline	Total
71	100	171
56	11	<i>∞</i> 67
17	35	52
0	0	0
0	0	0
144	146	290

Comparisons					
Difference	Percent				
(31)	-15%				
19	40%				
17	49%				
0					
0					
5	2%				

OTHER ANIMAL OUTCOMES

		2018	
_	Canine	Feline	Total
Died in Care	1	5	6
Lost in Care	0	0	0
Shelter Euth	19	7	26
Owner Intended Euth	1	0	1.
TOTAL OTHER OUTCOMES	21	12	33

	2019	
Canine	Feline	Total
1	2	3
0	0	0
13	5	18
2	1	3
16	8	24

Comparisons				
Difference	Percent			
(3)	-50%			
0				
(8)	-31%			
2	200%			
(9)	-27%			

TOTAL OUTCOMES

	Canine	2018 Feline	Total
Total Live Outcomes		127	285
Total Other Outcomes		12	33
TOTAL OUTCOMES	179	139	318

2019	
Feline	Total
146	290
8	24
154	314
	Feline

Comparisons	
Difference	Percent
5	2%
(9)	-27%
(4)	-1%

SHELTER EUTHANASIA DATA

_	Canine	Feline	Other
Medical - Sick	7	4	0
Medical - Injured	2	1	0
Behavior - Aggressive	6	1	0
Behavior - Other	0	0	0
TOTAL EUTHANASIA	15	6	-0

Total	Percentage
11	52%
3	14%
7	33%
0	0%
21	

MONTHLY LIVE RELEASE RATE

2018	2019
89.9%	93.2%
	Live Outcomes : (Total Outcomes - Owner Int Euth)



Monthly Service By Assignment January 2019 to July 2019 Norman Animal Welfare Volunteers (ALL)

TOTAL AND THE STATE OF THE STAT									
Place	Assignment	Jan 2019 Hours	Feb 2019 Hours	Mar 2019 Hours	Apr 2019 Hours	May 2019 Hours	Jun 2019 Hours	Jul 2019 Hours	Total
Norman Animal Welfare Center	Groomer	00:0	00:0	00:0	0:00	0:00	0:00	00:00	00:00
	NAWC-Bather / Groomer	00:0	00:0	5:37	5:03	0:00	0:00	00:00	10:40
	NAWC-Beautification Volunteer	00:0	00:0	00:0	0:00	0:00	0:00	00:00	0:00
	NAWC-Cat Socializer	42:13	58:19	49:46	55:37	69:22	67:40	67:48	410:45
	NAWC-Community Outreach Volunteer	00:0	0:00	19:30	00:00	0:00	0:00	0:00	19;30
	NAWC-Dog Handler	105:25	115:39	126:02	125:23	149:48	40:56	43:48	707:01
	NAWC-Foster Program	00:0	0:00	13:00	19:00	19:00	58:00	48:00	157:00
	NAWC-Laundry	00:0	0:00	2:10	0:00	3:30	3:30	6:02	15:12
	NAWC-Lobby Greeter	52:55	39:30	48:35	56:15	47:12	18:00	56:15	318:42
	NAWC-Orientation	14:00	14:00	11:00	20:00	11:00	9:00	8:00	87:00
	NAWC-Photographer	00:00	00:0	0:00	00:00	1:45	0:00	5:20	7:05
	Other Volunteer Services	00:00	00:00	00:00	00:0	0:00	0:00	00:00	0:00
	Veterinarian Assistant Tech	16:50	15:00	37:00	15:00	25:40	21:23	00:00	130:53
Total		231:23	242:28	312:40	296:18	327:17	218:29	235:13	1,863:48
Grand total		231:23	242:28	312:40	296:18	327:17	218:29	235:13	1,863:48

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PUBLIC WORKS 12

DEPARTMENT OF PUBLIC WORKS MONTHLY PROGRESS REPORT CITY OF NORMAN, OKLAHOMA July 2019

ENGINEERING DIVISION

DEVELOPMENT

The Development Manager processed one (1) Rural Certificate of Survey item for Planning Commission. Three (3) Rural Certificates of Survey, two (2) final plats, one (1) resolution for exemption and one (1) preliminary plat items went to City Council review. The Development Engineer reviewed 18 sets of construction plans and 1 punch list. There were 106 permits reviewed and/or issued. Fees were collected in the amount of \$4,068.55.

CAPITAL PROJECTS:

Main Street Bridge over Brookhaven Creek

The project was awarded on June 4, 2018 by ODOT. The successful bidder was Silver Star Construction. The cost of the project is \$4,905,000. The project includes replacing a Structurally Deficient (SD) bridge structure with a triple cell 16' x 8' Reinforced Concrete Box (RCB) and 2100' of channel improvements downstream of the bridge. Work began on the project on August 13, 2018. Weather permitting, construction is expected to take 340 days. On Monday April 15, eastbound and westbound traffic on West Main Street was switched to the south half of the roadway, so the contractor can begin reconstructing the north half of the roadway. The West Main Street roadway was completed on June 10, 2019. Full-width paved lanes will remain open at all times to eastbound and westbound traffic until project completion. For traffic safety reasons, eastbound and westbound lanes will not be placed in their permanent configuration until the end of the project.

The contractor's activities this month were as follows:

- Installed 140 linear feet of high-strength turf reinforcement mat along the south side of Main Street
- Completed concrete encasement of the 24-Inch sanitary interceptor line
- Continued vegetation and debris removal along the creek south of West Main Street Bridge
- Continued slope grading along the channel banks on the south side of West Main Street Bridge
- Completed installing high-strength turf reinforcement mat and sod on the north side of Main Street.
- Completed 44% of the earth removals along Brookhaven Creek.

Sidewalk Program:

• The Acres Street Sidewalk Project is intended to provide sidewalk along the north side of Acres Street in the gap between Flood Avenue and the new Central Library located on James Garner Avenue. The project will also construct missing sidewalk, ramps, rebuild existing non-compliant ramps and repair deficient sidewalk along the north side of Acres Street between the railroad tracks and Porter Avenue. This Sidewalk Project bid was awarded on July 9th, 2019 by City Council to Central Contracting Services in the amount of \$131,185.00. Project work is scheduled to begin in early August and expected to be completed in 90 days.

FYE 2020 Sidewalk Program went to bid on July 25th, 2019 with EMC Services, LLC providing the winning bid at \$312,298.50 for five projects to be completed throughout the fiscal year 2020. The contract and supporting documents are being developed for submission to City Council on August 27th, 2019 for final approval.

This year's sidewalk projects include:

1. "FYE 2020 Citywide Sidewalk Reconstruction Project"

The purpose of the *Citywide Sidewalk Reconstruction Project* is to assist property owners in repairing existing sidewalks, and constructing new sidewalks. Property owners who wish to participate in this *Sidewalk Program* will pay 50% of the City of Norman estimated cost.

2. "FYE 2020 Sidewalk Accessibility Project"

The purpose of the *Sidewalk Accessibility Project* is to create ADA accessible routes in needed areas. This will be a "Work Order" type contract. Contractor must be capable of forming and pouring concrete sidewalks and wheel chair ramps which meet current ADA Specifications without the guidance of the inspector. The FYE 2020 project will focus on the are along Cherry Creek Drive from Knob Hill Court to Durango Circle.

3. "FYE 2020 Sidewalk Program for Schools and Arterials Project"

The Sidewalk Program for Schools and Arterials will construct new sidewalk for pedestrian routes to schools. The FYE 2020 project will focus on the sidewalks along High Meadows Drive from 12th Avenue NE to Northcliff Drive.

4. "FYE 2020 Downtown Area Sidewalks and Curbs"

The *Downtown Area Sidewalks and Curbs Program* are sidewalk, ramp, and curb repair work in specified locations in the downtown area. The FYE2020 project will focus on sidewalk and curb improvements along Crawford Avenue from Main Street south to Apache Street.

5. "FYE 2020 Sidewalks and Trails Project"

The Sidewalks and Trails Project are sidewalk, ramp, and curb repair work in specified locations primarily along arterial road routes. The FYE 2020 project will focus on the south sidewalk along West Main Street from 24th Avenue NW to Park Drive.

STREETS DIVISION

BOND PROJECTS:

ROCK CREEK - 24TH AVENUE NE TO 60TH AVENUE NE - OVERLAY

Streets crews worked an overlay project at Rock Creek – 24th Avenue NE to 60th Avenue NE and required 4,905.69 tons of asphalt for the repair. (deep patching)

ASPHALT OPERATIONS:

TIMBERLAKE ROAD

Streets crews worked a deep patch at Timberlake Road and required 1.02 tons of asphalt for the repair.

<u>JENKINS & BOYD</u>

Streets crews worked a deep patch at Jenkins and Boyd and required 178.36 tons of asphalt for the repair.

CONCRETE OPERATIONS:

BROOKS-FLOOD AVENUE TO PICKARD AVENUE

Streets crews replaced damaged concrete panels at Brooks-Flood Avenue to Pickard Avenue. This repair required 273.50 cubic yards of concrete and resulted in over 709.60 square yards of repaired driving surface.

JENKINS AVENUE - GREEK HOUSE

Streets crews replaced damaged concrete panels at Jenkins Avenue – Greek House. This repair required 24 cubic yards of concrete and resulted in over 44.40 square yards of repaired driving surface.

ROADSIDE OPERATIONS:

MOWING OF ROADSIDE RIGHTS-OF-WAY

Streets Roadside Mowing crew continued their summer mowing schedule. During July, 2019, 234.00 miles of rural rights-of way and 4,406,136 sq. ft. of urban rights-of-way were mowed.

STORMWATER

WORK ORDER RESPONSE

Stormwater Division received 25 work order requests and closed 25.

INFRASTRUCTURE

The Infrastructure Maintenance crew completed an inlet box replacement on Thornton Drive, which required the removal of 15 tons of debris and placement of 13 cubic yards of concrete to replace the apron and a street panel. Infrastructure Maintenance crew also completed multiple work order requests from citizens including a pipe repair on Industrial Blvd and sealing of pipes identified by citizens reporting sinkholes. The project on Industrial Blvd required 16 tons of debris removal and placement of 15 cubic yards of concrete. The Infrastructure Maintenance crew also completed sinkhole repairs on Spyglass Dr., Waverly Ct., Sundown Dr., and Woodland Dr.

DRAINAGE MAINTENANCE

The Channel Maintenance crew removed over 296 tons of debris from drainage channels throughout Norman in July. Locations included Merkle Creek, Hollywood Channel, Berkley Park with over 110 tons of debris removed. The Channel Maintenance crew performed a thorough clearing of vegetation and debris in Anatole detention pond, Imhoff Channel, and Bishop Channel which resulted in over 180 tons of debris removed.

The Channel Maintenance crew also continued their mowing schedule in July and mowed 1,205,682ft² of urban drainage way.

URBAN STREET SWEEPING OPERATIONS

A total of 390 lane miles were swept resulting in the removal of approximately 263 tons of debris from various curb lined streets.

The Litter Crew continued to complete their route in July. The four-person crew collected a total of 11.03 tons of debris in July; 5.97 tons from urban areas and 5.66 tons from rural areas.

STORMWATER OKIE LOCATES

During the month of July, 2922 Call 811 Okie Spots were received. Of those requests, 71 were stormwater pipe locates, 116 were physically checked, and 1,016 were referred to other departments.

CONSTRUCTION SITE STORMWATER MANAGEMENT

Performed 95 inspections of 85 active sites Issued 0 citation and 0 NOVs to active sites Issued 5 Earth Change Permit to new projects

MS4 OPERATIONS

Received and responded to 23 citizen calls.

On July 2, Carrie Evenson attended a meeting of the EPA's Environmental Finance Advisory Board Stormwater Advisory Group to discuss stormwater infrastructure financing.

On July 8 – 11, Dr. Evenson attended the FEMA L0278 Community Rating System training workshop hosted by Texas Floodplain Managers Association in Arlington, TX.

On July 10, Michele Loudenback participated in the WEF Stormwater Committee conference call.

On July 11, Ms. Loudenback participated in the WEF Stormwater Communications and Messaging Subcommittee conference call.

On July 12, Faith Haynes and Ms. Loudenback hosted a table and answered questions at the East Side Library during the Norman's Water Universe session on Water Treatment.

On July 17, Dr. Evenson, Michele Loudenback, Stuart Shumate, and Faith Haynes attended the Second Annual OFMA Stormwater Quality Workshop at Moore Norman Technology Center's Franklin Road Campus. Dr. Evenson served as a moderator, participated in a panel discussion on stormwater utility fees, and gave a presentation on the Artful Inlets program. Ms. Loudenback gave presentations on conducting stormwater inspections and preparing for MS4 evaluations.

On July 17, 2019, Dr. Evenson and Ms. Loudenback attended the July ECAB meeting.

On July 18 and 19, Ms. Loudenback participated in the Discovery Summit for the new website.

On July 22, 2019, Dr. Evenson and Ms. Loudenback participated in the Utility Department's kickoff meeting for the design of the Household Hazardous Waste facility.

On July 24, 2019, Ms. Loudenback attended the website training meeting.

On July 25, 2019, Dr. Evenson and Ms. Loudenback facilitated and attended the preliminary meeting with ODEQ's Land Protection Division's permitting group to set up expectations and ease the permitting process for the Household Hazardous Waste facility.

On July 29 – August 1, Dr. Evenson and Ms. Loudenback attended the EPA Region 6 Stormwater Conference in Denton, TX.

FLEET DIVISION

The Fleet Management Division Activity Report shows a comprehensive summary of the activity during the month, broken down into 3 subgroups: Fuel Report, Maintenance Report, and Productivity Report.

Fuel Report

<u>Purchases:</u> The Inventory fuel and Outside fuel purchases are added together for each category of fuel - Unleaded gasoline, Diesel fuel, and CNG.

Amount Sold: The amount of Inventory fuel and Outside fuel disbursed to city divisions are shown.

<u>Price Per Gallon</u>: For Inventory Purchases, each time a purchase is made the invoice information, such as quantity and total price is receipted into the Faster system. The Faster program then tallies the information and decides on a price-per-gallon for that purchase. The monthly high and the monthly low price-per-gallon for unleaded gasoline and diesel fuel are shown.

Maintenance Report

Repair Parts Sold: This shows the amount of money spent on repair parts for vehicles during the month.

Tires Sold: This shows the amount of money spent on tires for city vehicles during the month.

Total Parts Sold: This is the sum of Repair Parts and Tires Sold added together.

Sublet Repairs: This is the amount spent on outside repairs during the month.

Road Calls: This is the amount of times Fleet was called out to retrieve/repair a vehicle.

<u>Preventative Maintenance Services:</u> This is the amount of times a vehicle failed to make the appointed preventative maintenance service and had to be rescheduled.

Total Work Orders: This is the amount of work orders for the entire month.

Year to Date Work Order Total: This is the amount of work orders for the entire year.

Productivity Report

<u>Direct Labor Hours:</u> Each mechanic's total direct labor hours are shown. Then the direct labor hours are tallied together. After that the total available hours are shown to assess productivity.

<u>Productivity Goal:</u> When mechanics are productive at 70%, meaning that 70% of their day was spent actually working on vehicles, the City of Norman is in equilibrium. We are able to use the money generated from their direct labor to pay wages, benefits and the utilities.

<u>Actual Productivity:</u> This is the average percent of all the mechanics' total productivity during the available working hours for the month.

JULY 2019 <u>DEVELOPMENT COORDINATION, ENGINEERING, AND PERMIT REVIEW</u>

Subdivision Development:	FY 2020 A	ssociated Fees	
Planning Commission/Dev Comm Reviews	This Month	Last Month	Total
*Norman Rural Cert of Survey0 *Final Plats			
Certificate of Survey1			
Preliminary Plat	\$820.00	•	•
Development Committee:	ΨΟΖΟ.ΟΟ (
Final Plats0			
Fee-In-Lieu of Detention0 Subtotal:	\$0.00 \$820.00	\$550.00	\$0.00
Permits Reviewed/Issued: (includes Offsite Construction fees) **Single Family			
Swimming Pool		•	
Total Permits	\$0.00	\$0.00	\$0.00
Grand Total	\$680.99 \$1,500.99	\$3,518.55 \$4,068.55	\$680.99 \$1,500.99
****Construction Plan Review occurrences	16	18	16
*****Punch Lists prepared	2	1	2
* All Final Plat review completed within ten days	within three days vithin seven days	.PI # 10 .PI # 11 .PI # 12	

July 2019

DEVELOPMENT COORDINATION, ENGINEERING, AND PERMIT REVIEW

KEN DANNER/TODD McLELLAN/JACK BURDETT

	NUMBER OF INSTANCES	PERCENTAGE ACHIEVED
PI #8 PREPARE DEVELOPMENT PUNCH LIST WITHIN I DAY OF FINAL INSPECTION	2	100%
PI #10 SINGLE FAMILY BLDG PERMIT REVIEW W/I 3 DAYS	50	100%
PI #11 COMMERCIAL BLDG PERMIT REVIEW W/I 7 DAYS	9	100%
PI #12 CONSTRUCTION PLAN REVIEW W/I 10 DAYS	16	100%
PI #13 FINAL PLAT REVIEW COMPLETED WITHIN 10 DAYS	0	100%

SERVICE EFFORTS AND ACCOMPLISHMENTS FYE 2019

	STR	EET DIVISI	ON		
	FYE 2019 July 2019	FYE 2019 July 2019	Year to Date	Year to Date	FYE 2019
PERFORMANCE INDICATORS	ACTUAL	PERCENT	ACTUAL	PER CENT	PROJECTED
Distribute work order requests to field personnel within one day.	99%	99%	99%	100%	100%
Patch potholes smaller than one cubic foot within 24 hours	100%	100%	100%	100%	95%
(tons of material used)	115.81		115.81		
Overlay/pave 10 miles per year.	-	0%		0%	100%
Replace 1,160 square yards of concrete pavement panels	754.00	65%	754.00	65%	100%
Grade all unpaved alleys two (2) times per year. (approximately 210 blocks)	6.00	1%	6.00	1%	100%
Mow 15 ROW-miles (1,584,000 sf) of Urban right-of-way, eight times per year	4,406,136.00	417%	4,406,136.00	35%	100%
Mow 148 miles of Rural Right-of- way twice per year	234.00	949%	234.00	79%	100%
Apply chemical vegetative control to 160 urban/rural ROW-miles twice per year	<u>-</u>	0%	-	0%	0%

SERVICE EFFORTS AND ACCOMPLISHMENTS FYE 2018

	STORMWA FYE 2020	TER DIVISION FYE 2020		Year to	EVE 2020
	JULY, 2019	JULY, 2019	Year to Date	Date PER	FYE 2020
PERFORMANCE INDICATORS	ACTUAL	PER CENT	ACTUAL	CENT	PROJECTED
Distribute work order requests to field personnel within one day.	99%	99%	99%	99%	99%
Mechanically sweep 500 curb miles per month (lane miles)	390.00	78%	390.00	7%	50%
Collect litter from rights of way in the Urban area (Tons)	5.97	85%	5.97	0%	70%
Collect litter from rights of way in the rural area (Tons)	5.66	283%	5.66	0%	70%
Inspect and clean 100% of the urban drainage inlets three times per year. (approximately 5,000 locations)	-	-	-	0%	70%
Mow 2,271,548 sq.feet of open drainage ways, six times per year	1,205,682.00	9%	1,205,682.00	9%	90%
Perform erosion control inspections of permitted sites within 30 days.	95.00	112%	95.00		100%
Permit all earth disturbing operations over 1 acre in size.	5.00	100%	5.00		95%
Inspect City facilities identified as potential stormwater pollution sources.		0%	-		50%
Inspect stormwater outfalls.	-	0%	-		20%
Respond to stormwater complaints within 24 hours of the time reported	18.00	100%	18.00		100%
Enforcement actions (NOV's and citations)	-	N/A	-		N/A

PUBLIC WORKS FLEET DIVISION

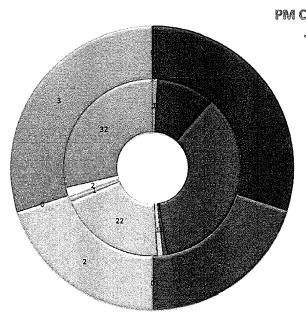
				ACTIVITY R	REPORT					
IN GALLONS	FYE 2020)	FUEL RE	July 20 PORT	20					
UN	LEADED PUR				T		CNG	PURCHAS	ED	
Internal pumps	21,219.00		20	,744.00				25,336.00		
Outside -										
sublet	474.95		3	882.20				0.00		
TOTAL	21,693.95		21	,126.20				25,336.00		
TOTAL UN	LEADED CON	SUMEL	DIESEL O	CONSUMED	CITY CN	G CON	SUMEI	PUBLIC C	NG CONSI	UMED
Consumption	22,757.31		22	,133.20	18	3,830.09			6,505.91	M. I.
		F	YE 2020	TO DATE	CONSU.	MPTI	ON			
TOTAL UN	LEADED CON	SUMEI	DIESEL O	CONSUMED	CITY CN	G CON	SUMEI	PUBLIC C	NG CONSU	UMED
Consumption	22,757.31		22	,133.20	18	3,830.09			6,505.91	•
[·····								
INTERNAL PR					1			R GALLON	:	
UNLEADED	High	\$2.17	Low		UNLEAD	ED	High	\$2.44	Low	\$2.13
DIESEL	High	\$1.98	Low		DIESEL		High	\$2.70	Low	\$2.70
CNG	High	n/a	Low	\$1.02	CNG		High	n/a	Low	n/a
FASTER CONS	IIMARLE PAR	TS PHE	CHASED		PUBLIC (CNC SA	TEC			
REPAIR PARTS			617.70		Month Tot			0100	\$9,80	,
BATTERIES		•	444.55		FYE 2020				\$9,80 \$9,80	
OILS/FLUIDS		-	504.48						N EQUIVA	
TIRES		,	140.31		Total Sold				855,3	
SUBLET REPAIRS	3		121.02		Total Gros				\$33,3 \$1,233,	
		Ψ==,	122102					lon Equivale		209
TOTAL SPENT	ALL parts/sul	\$133	,928.06					CNG Gallor		1,926,437
COMBINED SHO	PS CURRENTA	ONTO A	LAST MONTH	TWO MONTHS AGO						-,,
ROAD SERVICE	\$1000000000000000000000000000000000000	CATH	19	16	YEAR TO	DATER				
EMERGENCY ROAD CA			18	16	23					
PM SERVICES	A Commence of the same of the		92	143	114					
INCLEMENT WEAT	Contraction and the second second		0							
WORK ORDERS	THE RESERVE THE PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL		504	0 551	100					
SCHEDULED REPA				551	486					
NON SCHEDULED REPA	mananananan arawa a manananan		295	267	211	- Serven and a serven a serven and a serven				
мумуницияликар	2/5		209	284	275					
Light Shee	CURRENTM	ONTH	LAST Month	Two Months Ago	MEAR TO	DATE				
ROAD STRVICE	2		1	1	2					
EMPROENCY ROADICA	ius 5		7	5	5					
PM SERVICES	78		63	105	78					
					TO CASE OF THE REAL PROPERTY CASE OF THE SECOND SEC	and the same of th				

			200	200
SCHEDU LED REPAIRS	134	224	166	134
NON SCHEDULED REPAIRS	66	47	92	66
Heavy Shop	CERRENT MONEH	LAST Month	Two Months Ago	YEAR TO DATE
ROAD SERVICE	24	17	15	24
EMERGENCY ROAD CALES	18	11	11	18
PM SERVICES	34	27	38	34
INCLEMENTATEMENTHER	0	0	0	0
WORK ORDERS	277	224	283	277
SCHEDULED REPAIRS	70	64	96	70
NON SCHEDULED REPAIRS	207	160	187	207

INCLEMENT WEATHER WORK ORDERS

Currently Past Due	Currentl	Past	Due:
--------------------	----------	------	------

Unit#	Unit Description	Department Division	Current Odometer Reading	or scheduled date	Meter Past		ORIGINAL Scheduled DATE	SHOP	Type of SERVICE	LAST PM DONE
PUBLIC	WORKS				1					
0667	2002 Ford F350	Streets	128405	127562	843	miles	7/3/2019	Light Repair	PM-C	9/18/2018
UTILITI	ES								and the second s	
0200	2009 Chevy Colorado	Sanitation Administration	64310	63379	931	miles	7/9/2019	Light Repair	PM-C	1/18/2019
292T	2016 CTS CTV 45 Trailer	Sanitation Transfer Station	8/5	6/14	52	days	7/11/2019	Heavy Repair	PM-A	12/14/2018
0276	2005 IHC Rearloader	Sanitation Yard Waste	18729	18670	59	hours	7/29/2019	Heavy Repair	PM-C	1/24/2019
POLICE		Symmetric Section 1971 - 1975 1977 1977 1977 1977 1977 1977 1977				1				
1187	2016 Chevy Tahoe	Police Patrol	28532	28000	532	miles	5/9/2019	Light Repair	PM-D	11/13/2018
1054	2013 Honda Civic	Police Patrol	55484	54075	1,409	miles	6/13/2019	Light Repair	РМ-С	10/9/2018
1130	2018 Ford Interceptor	Police Staff Services	4629	4000	629	miles	6/21/2019	Light Repair	РМ-С	NEW
1174	2016 Ford Interceptor	Police Patrol	27658	26470	1,188	miles	6/26/2019	Light Repair	PM-C	11/26/2018
FIRE		manandiand can be a colorida a fee to a the chargest and fee feet a street of the charge of the chargest and desired at the chargest and the c		10.00.000						
0005	2011 Chevy Tahoe	Fire Administration	110327	110300	27	miles	7/30/2019	Light Repair	PM-D &G	11/1/2018
0047	2015 Ford F450	PSST Fire Suppression	15365	14985	380	miles	7/22/2019	Light Repair	PM-D &G	6/13/2018



PM Compliance Report July FYE 2020

☐ City Council

■ MUNICIPAL COURT

Fire

■ Police

■ Finance

⊒Inf. Tech

☑ Public Works

☐ Parks & Rec.

→ Planning

⊌Utilities

INNER RING - MONTHLY # SCHEDULED OUTER RING = MONTHLY # MISSED/LATE

Department	Scheduled	Missed/Late	% Late
City Council	1	0	0.0%
MUNICIPAL COURT	0	0	0.0%
Fire	12	3	25.0%
Police	40	2	5.0%
Finance	1	0	0.0%
Inf. Tech	1	0	0.0%
Public Works	22	2	9.1%
Parks & Rec.	1	0	0.0%
Planning	2	0	0.0%
Utilities	32	3	9.4%
Citywide Total	1112	10	8.9%

FLEET DIVISION PM COMPLIANCE REPORT

July FYE 2020 Industry Standard Compliance: Not To Exceed 5% Completed Number of PMs Number of PMs
On Time Completed LATE Still Past Due Year In Date Current % Scheduled Department/Division Compliance Front PENDING CITY CLERK CITY COUNCIL 0% 0% BUILDING ADMINISTRATION 0% 0% CUSTODIAL 0% 0% BUILDING MAINTENANCE 0% 0% MUNICIPAL COURT MUNICIPAL COURT 0% 0% INFORMATION TECHNOLOGY INFORMATION TECHNOLOGY 0% 0% FINANCE METER SERVICES 0% 0% PLANNING PLANNING 0% 0% BUILDING INSPECTIONS 0% 0% CODE COMPLIANCE 0% 0% PUBLIC WORKS ENGINEERING 0% 0% STREETS 10 10% 20% STORMWATER 6 6 0% 0% TRAFFIC 2 0% 0% STORMWATER QUALITY 0% 0% FLEET 4 4 0% POLICE ANIMAL CONTROL 0% POLICE ADMINISTRATION 0% 0% POLICE STAFF SERVICES 0% 0% POLICE CRIMINAL INVESTIGATIONS 4 0% 20% POLICE PATROL 15 0% 0% POLICE SPECIAL INVESTIGATIONS 2 0% 0% POLICE EMERGENCY COMMUNICATIONS 0% 0% FIRE FIRE ADMINISTRATION 100% 100% FIRE TRAINING 0% 0% FIRE PREVENTION 0% 0% FIRE SUPPRESION 6 0% 17% FIRE DISASTER PREPAREDNESS 1 0% 0% PARKS & RECREATION PARK MAINTENANCE 1 0% 0% PARKS & RECREATION 0% 0% PUBLIC SAFETY SALES TAX (PSST) PSST POLICE PATROL 11 11 0% PSST POLICE CRIMINAL INVESTIGATION 2 0% 50% PSST FIRE SUPPRESION 0% 0% CDBG PLANNING CDBG 0% 0% UTILITIES WATER UTILITIES ADMINISTRATION 0% 0% WATER TREATMENT PLANT 0% 0% WATER PLANT 0% 0% WATER PLANT WELLS 0% 0% WATER PLANT LAB 0% 0% LINE MAINTENANCE ADMIN 0% 0% WATER LINE MAINTENANCE 5 5 0% 0% UTILITIES INSPECTOR 0% 0% UTILITIES WRF WREADMIN 0% 0% WRF INDUSTRIAL 0% 0% 2 WRF BIOSOLIDS 0% 0% WRF OPERATIONS 0% 0% SEWER LINE MAINTENANCE 0% 0% UTILITIES SANITATION SANITATION ADMINISTRATION 0% 0% SANITATION RESIDENTIAL 0% 0% SANITATION COMMERCIAL 0% 13% SANITATION TRANSFER 6 5 17% 17% SANITATION COMPOST 0% 0% SANITATION RECYCLE 0% 0% SANITATION YARD WASTE 50% 50% CITYWIDE TOTAL 112 102 5 5 4% 9%

PUBLIC WORKS FLEET DIVISION Technician Productivity Report

FYE 2020

July 2019

			100000	
		PRODUCTIVITY INDIVIDUAL PRODUCTIVITY	IDUAL PRODU	UCIIVIIY
MECHANIC	DIRECT LABOR HOURS	GOAL ACTUAL		DIFFERENCE
# 001	78.49	72%	80.6%	8.6%
# 002	140.83	72%	77.6%	5.6%
# 003	129.04	72%	79.7%	7.7%
# 004	127.19	72%	84.5%	12.5%
# 000	133.55	72%	81.5%	9.5%
800 #	127.36	72%	87.1%	15.1%
600 #	131.75	72%	79.4%	7.4%
# 011	147.57	72%	82.1%	10.1%
# 012	127.07	72%	86.5%	14.5%
# 013	134.16	72%	83.9%	11.9%
# 014	96.94	72%	81.3%	9.3%
# 016	111.67	72%	71.3%	-0.7%
# 021	148.68	72%	84.6%	12.6%
DIRECT LABOR HOURS	1634.30			
TOTAL AVAILABLE HOURS	2005.43			
PRODUCTIVITY GOAL	72.0%			
ACTUAL PRODUCTIVITY	81.5%			

CITY OF NORMAN DEPARTMENT OF PUBLIC WORKS-TRAFFIC CONTROL DIVISION MONTHLY PROGRESS REPORT

JULY 2019	PROJECTED GOAL		THIS MONTH			YEAR TO DATE	
	Percentage	Number of Requests	Goal Met	Percentage Met	Number of Requests	Goal Met	Percentage Met
Provide initial response to citizen inquiries within 2 days	100%	104	104	100%	104	104	100%
Provide information requested by citizens within 7 days	%56	104	104	%001	104	104	100%
Complete traffic engineering studies within 45 days.	%66	0	0	100%	0	0	100%
Review subdivision plats, construction traffic control plans, traffic impact statements, and other transportation improvement plans within 7 days.	95%	47	47	100%	47	47	100%
Worker Hours Per Gallon of Paint Installed.	0.80	Gallons	Worker Hours	Percentage	Gallons	Worker Hours	Percentage
And the second s		179	213	1.19	179	213	1.19
Thermoplastic legend, arrows, stop bars & crosswalks installed.	4-6 Installations per day per 2	Crew Work	Total	Average	Crew Work	Total	Average
	person crew. 100%	Days	Installations	0	Days	Installations	9
		0	0	0.00	0	0	0.00
Preventative Maintenance on each traffic signal once a year. Approximately 11 will be performed each month.	100%	Number Performed	Goal Met	Percentage Met	Number Performed	Goal Met	Percentage Met
		15	15	%001	15	15	%001
Response to reports on traffic signal malfunctions within one hour.	%66	Number of Reports	Goal Met	Percentage Met	Number of Reports	Goal Met	Percentage Met
		26	26	100%	26	26	100%
Response to reports of sign damage:	Percentage						
High Priority Stop or Yield Signs within one hour	%66	4	4	100%	4	4	100%
Lower Priority all other signs within one day	%06	29	67	100%	29	<i>L</i> 9	100%
Street Name Signs within two weeks	%06	2	2	100%	2	2	100%
Percent of work hours lost due to on the job injuries.	<.01%	Total Work	Work	Percentage	Total Work	Work	Percentage
		Hours	Hours Lost	Met	Hours	Hours Lost	Met
	100 mark	3168	0	0.00	3168	0	0.00

Monthly Report July 2019

LINE MAINTENANCE:

Waterline Capital Projects

- Burgundy Court 100% Complete
- Morren Drive 65% Complete
- Rhoades Drive 65%

Morren Drive: Staff will replace 900 feet of 8" Ductile Iron with 8" PVC from Mount Vernon Drive to Crest Place. Staff re-chlorinated new water main to pass bacteriological samples; changed over 10 meter services, project 65% complete.

Rhoades Drive – WA0331: Staff will replace 375 feet of 8" Ductile Iron with 8" PVC on Rhoades Drive from Portland Court to Edwards Court. Staff laid 95 feet of 8" and 15 feet of 6", passed bacteriological samples, changed over 1meter service, installed one new fire hydrant and made a 6" and 8" tie-in's, project 65% complete.

Water Line Breaks – 15 in June

Sewer Line Capital Projects:

Fiscal Year 19 Summit Lakes Lift Station Rehabilitation Project;

Replaced both Paco pumps and motors, with 20 HP Flyght, replaced existing chain link fencing with no climb fencing, replaced gates and grading work to improve drainage around station, project 100% complete.

Sewer Line Data

Total obstruction service requests - 13

Private Plumbing: 13City Infrastructure: 0

Sanitary Sewer Overflows: 1 on private plumbing

Lift Station D Flows:

Days - 31

Average daily flow: 1.06 MGD

Total flow: 32.9 MGD

UTILITIES ENGINEERING:

Line Maintenance Building (WA/WW0329)/WRF Storage Building (WW0318): Project will design and construct a new building and parking for the Line Maintenance Division currently housed on North Base. The building will be located on East Robinson north of the WTP and directly adjacent to the HPP Water Storage Tower. A storage/maintenance building will also be constructed at the WRF.

Architect: Barrett Williamson

- 1. Request for Proposal (RFP) 1819-05 issued on 06/12/18 and proposals received 07/10/18.
- 2. Barrett Williamson selected on 08/19/18 to design the two buildings.
- 3. Work scope and associated pricing is being developed at this time.
- 4. Expect NUA to consider design contract in June 2019.

WASTEWATER PROJECTS:

1

<u>Lift Station Modifications FY17 (WW0305):</u> Three existing lift stations (LS) need modifications more extensive than is possible under our annual LS Rehabilitation projects. The Ashton Grove, Franklin Road, and Royal Oaks LS work will consist of new pumps, pump guide rails and brackets, and discharge fittings and piping. The Royal Oaks LS also required replacement of the existing wet well with a 10-foot wet well.

Engineer: CP&Y through Lemke Surveying

- Five bids received 02/01/18 with low bidder being Crossland Heavy Contractors of Columbus, KS;
- NUA award to Crossland and contract in amount of \$639,553 approved 02/27/18;
- City Manager approved CO#1 increasing contract amount by \$24,307.46 to \$663,860.46 on 12/14/18;
- All work was complete 12/10/18;
- NUA approved CO#2 decreasing contract by \$11,006.90 to \$652,853.56 and accepted project on 02/12/19.
- Request to close remaining PO's submitted to Finance 07/10/19; project closeout to be completed in August 2019.

Sewer Maintenance Project FYE14 (WW0202): Annual project will replace deteriorated sewer lines with High Density Polyethylene (HDPE) pipe and rehabilitate manholes in two construction phases. Phase 1 will replace 25,100 feet of sewer and rehab or replace 148 manholes and is bounded by Robinson Street to the north, Sherry Avenue to the west, Denison Street to the south and Berry Road to the east. Phase 2 is bounded by lowa Street to the north, Sherry Avenue to the west, Main Street to the south, and Berry Road to the east.

Engineer: Staff with assistance from Lemke Surveying and Cardinal Engineering

- Phase 1 completed 01/19/17;
- Five bids received 08/09/18 for Phase 2 work with low bidder being PM Construction and Rehab, LLC of Pasadena, TX;
- NUA award to PM Construction and contract in amount of \$1,348,501 approved 08/28/18;
- Notice to Proceed issued effective 09/17/18 with completion by 06/12/19;
- 9 payments have been processed for total of \$1,199,788 or 90% of the contract amount;
- All pipe-bursting, open trench installation and manhole rehab work is complete;
- Concrete sidewalk and street repairs are complete.
- Project acceptance and final change order expected to be considered by NUA 08/27/19.

Sewer Maintenance Project FYE17 (WW0307): This annual project will rehabilitate about 23,800 feet of sewer and 105 manholes, in the area bounded by Cave Creek Street and Pinecrest Street to the north, partially Sequoyah Trail and partially Woodcrest Creek Drive to the west, Rock Creek Road to the south, and 12th Avenue NE to the east. Engineer: Staff with assistance from Lemke Surveying and Cardinal Engineering

- Line Maintenance staff completed television work in March 2017
- NUA approved professional services expenditure with Lemke for surveying and drafting assistance on 7/26/16;
- Lemke forwarded draft plans to NUA in 06/29/17
- NUA staff met in March 2019 to review draft plans prior to return to Lemke:
- Line Maintenance completed additional survey of existing manholes along 12th Avenue NE/Main to determine need for repair/replacement in FYE17 project;
- NUA staff continuing to review draft plans prior to return to Lemke.

Sewer Maintenance Project FYE18 (WW0316): Annual project will replace about 27,800 feet (5 miles) of residential sanitary sewer lines and rehabilitate or replace about 108 manholes in the area bounded by Westbrook Terrace to the North, Highway 9 to the Southwest and Berry Road to the East. Preliminary project layout and scope definition are complete.

Engineer: Staff with assistance from Lemke Surveying and Cardinal Engineering

- Line Maintenance staff completed television work 10/19/18 and forwarded to NUA engineering staff;
- NUA approved professional services expenditure with Lemke for surveying and drafting assistance on 02/12/19:
- Lemke completed initial survey work and delivered draft plans to NUA 07/03/19.
- Plans are being reviewed by Line Maintenance and NUA staff.

<u>Sewer Maintenance Project FYE19 (WW0321)</u>: Annual project may replace about 22,000 feet (over 4 miles) of residential sanitary sewer lines and rehabilitate or replace about 108 manholes in the area bounded by Peter Pan St. to the North, 24th Ave SW to the west, Westbrook Terrace to the south, and Berry Road to the East. Preliminary project layout and scope definition are in progress.

Engineer: Staff with assistance from local surveyor

- Line Maintenance will soon begin video survey of project area.
- No design work to date, awaiting new on-call RFP approval, to award contract to Lemke for surveying and drafting assistance.

Effluent Reuse at Compost Facility (WW0058): A non-potable water system allowing reuse of treated effluent at the WRF is in place. Disinfected wastewater effluent may also be used, if permitted by the ODEQ, for irrigation purposes offsite such as at the Compost Facility south of the WWTP. Wastewater reuse can reduce water demand and delay the need for expensive water supply projects. This project will install piping to the compost facility and examine the need to upsize the non-potable water pumps. Contract K-1213-54 for preparation of Engineering Report (ER) with Alan Plummer and Associates (APAI) approved 09/06/12. After numerous meetings with DEQ; ER for Compost Facility Reuse submitted to DEQ 09/04/13; ER approved on 09/23/14. APAI contract amendment for final design and construction administration approved by NUA 01/27/15; design work proceeding with 90% plans received 02/16/16. Since completion of WRF Phase 2, staff is considering using UV disinfected effluent in lieu of chlorinated effluent for compost irrigation. Staff and APAI requested variance from DEQ reuse rules to accomplish this change on 02/15/18. Staff and APAI met with DEQ 03/29/18 to discuss the proposed variance; DEQ advised NUA on 07/18/18 that the variance was conditionally approved. APAI and staff negotiated scope and price of Compost Reuse Pump Station project; the NUA approved Contract 1819-82 with APAI 12/11/18 to design the project using UV reuse water at the compost facility. Staff met with APAI on 02/08/19 to discuss project with Compost Facility staff and discuss potential project solutions. 100% plans submitted to DEQ 06/19/19 and the DEQ approved the plans 07/15/19. Expect to advertise in late August 2019.

<u>WRF Reuse Pilot Study (WW0317)</u>: Project will consider treatment alternatives to produce highly treated effluent at the WRF suitable for discharge into Lake Thunderbird. Pilot project may be co-funded through a Bureau of Reclamation grant. FYE19 funding is for preliminary engineering with pilot phase to be funded in future years. Letter regarding pilot study protocol submitted to DEQ June, 2019.

SE Norman Lift Station Payback (WW0306): Staff has recently updated the wastewater model to project flows generated from full build-out of the Destin Landing Development in SE Norman. A series of interceptors as well as one large lift station with flow equalization can eliminate one existing and three proposed lift stations in southeast Norman. This project will estimate project costs, assign wastewater generation estimates to undeveloped properties to be serviced, and prorate payback costs per parcel based on wastewater generation projections. Developers might initially fund the lift station and/or the NUA with a portion of the funding paid back as additional areas develop. RFP issued 06/12/18 for this work with proposals due 07/15/18. On 08/07/18, staff selected Search, Inc. to prepare the sewer service area study and evaluate its potential as a payback project. Staff will bring a contract forward to NUA in September 2019.

Lift Station D Force Main Replacement (WW0091): Another portion of the Lift Station D 16" ductile iron force main along 12th Ave N.E. is severely deteriorated and in need of replacement. Approximately 3,500 feet of this force main to just south of Rock Creek Road was replaced with 20-inch PVC in 2009. The area needing replacement because of continued breaks is on the west side of 12th from the end of the previous project to the point where it begins to gravity flow near the 12th Avenue Recreation Center. The project is expected to require 2,300 feet of new 20-inch piping, three air release vaults, and a new receiving manhole. The project is currently on hold pending easement due to the change of ownership for the Sutton Wilderness and potential lease/purchase by City of Norman.

Engineer: PEC, Inc.. (Chris Grizer)

<u>Summit Valley Interceptor (WW0278):</u> The Summit Valley interceptor will extend 12 and 15-inch sewer line northerly from the Summit Valley development to the existing Eastridge LS and allow the Eastridge LS constructed in the 1980's to be removed from service. The existing Summit Valley LS has capacity to serve the area served by

the Eastridge LS. Bid Opening – June 27, 2019, Construction Contract Award – August 13, 2019, Start of Construction – September 2019

Engineer: SMC Consulting, Inc. (Chris Anderson)

Class A Sludge / Co-Composting (WW0312): This Project includes evaluation of biosolids co-composting via the windrow method to achieve Class A Biosolids for the Norman Utilities Authority (Owner) in Norman, Oklahoma. An evaluation of sites near the Water Reclamation Facility (WRF) will be evaluated as well. This scope of services also includes modification and update to Norman Water Reclamation Facility's existing Sludge Management Plan. Technologies were screened and Windrow Composting was determined by the Engineer to the best alternative due to capital cost and operational familiarity considerations. The engineering contract was approved November 2018, Staff and Garver made multiple visits to similar facilities from April to June, Draft of the TM1 was submitted in July and an estimated completion of the report is end of summer 2019.

Engineer: Garver, Inc. (Kyle Kruger)

Septage Receiving Facility (WW0319): The Water Reclamation Facility (WRF) is often contacted regarding the possibility of taking trucked wastewater from hauling companies. Delivery of trucked wastes is not typically approved due to the undocumented quality of the trucked waste. Oklahoma City is currently the only municipal location in the metropolitan area for haulers to dispose of septage. The WRF could potentially generate revenue from companies hauling septage (septic tank clean-outs) and other acceptable wastes. Additionally, City of Norman residents utilizing a private sewage system could benefit through their private haulers having a closer disposal solution.

To allow for the new facility, the current WRF treatment processes must be protected which may require temporary storage of the trucked wastes delivered to the WRF while water quality testing is performed to verify its acceptability. Preparation of an engineering study and design is budgeted for FYE19 while construction is budgeted the following year. Engineering contract approved in April 2019, Staff and Olsson toured OKC septage facility in May. The TM1 was received in July and TM2 is expected in September.

Engineer: Olsson, Inc. (Kevin Rood)

WATER PROJECTS:

Waterline Relocation: Robinson Under I-35 (WA0195): RFP 1314-28 distributed to consultants on 09/06/13; 14 proposals received 10/09/13; Alan Plummer and Associates (APAI) selected and NUA approved preliminary design contract on 01/28/14. Draft Engineering Report (ER) received 04/18/14 and Final ER received 09/25/14. NUA approved APAI Amendment 1 for final design 10/14/14; plans received 06/05/15 were submitted to ODOT 06/12/15; ODOT approved permit for proposed I-35 crossings. Final plans submitted to DEQ 01/12/16 and were approved 01/29/16. APAI submitted easement acquisition documents and all easements/ROW were executed and filed. Project advertised 04/21/16 and pre-bid conference held 05/15/16; 3 bids were received 05/19/16 with McKee Utility Contractors submitting low bid. Award, contract and bonds were approved by NUA 06/14/16 and work began 06/15/16.

Phase I project under I-35 included 3,440 linear feet (LF) of 30-inch water line (with 1,030 LF installed in 48-inch steel casing) and 3,400 LF 12-inch waterlines. McKee completed 30-inch waterline on 12/22/16 to qualify for early completion incentive. All work was completed ahead of schedule on 03/2317. Final change order #1 reconciled asbid to as-built quantities and incorporated early completion bonus for net increase of \$26,371.86 (or 0.79%) for a final contract amount of \$3,364,057. CO#6 and acceptance of the Phase I Robinson Waterline project was approved by NUA 06/27/17.

NUA approved Amendment No. 2 to APAI contract on 11/10/15 authorizing design of Phase II waterline between Crossroads Blvd. and the Brookhaven Water Tower. 80% plans received and are being reviewed by NUA staff as well as the Street and Traffic divisions of the Public Works (PW) Department. Staff is working with the PW Department to obtain conceptual approval of the proposed traffic control plan to be made a part of the construction documents. Flood Plain permit #598 approved 04/02/18 for open trench construction of Brookhaven Creek. 80% Plans returned to APAI 05/08/18; working toward advertisement in September 2018 with construction beginning in January 2019. Revised plans received 10/26/18 and were returned to APAI on 11/8/18 for revision. Revised plans received and submitted to DEQ 11/28/18 for review. Project advertised 12/27/18 and pre-bid meeting was held 01/8/19 with 11 contractors attending. Bids were opened 02/14/19 and six bids were received with Central

Contracting Services being the low bidder at \$2,845,591. NUA approved award to Central Contracting Services and approved contract and bonds on 03/26/19. Notice to proceed issued with contract time starting on 04/15/19 and continuing for 270 through 12/11/19. Preconstruction Conference held 07/18/19; work expected to start in September 2019.

Waterline Relocation: I-35 Widening (WA0196): Unbudgeted project necessitated by ongoing widening of I-35. Total budget of about \$500,000 estimated for replacing three waterlines associated with the I-35 project (24-inch at Briggs Street, 12-inch at Brooks Street and 12-inch at 24th Avenue SW and Highway 9). Team of SAIC/Poe and Associates will prepare design plans as an amendment to the Lindsey Street widening project. ODOT expected to reimburse waterline relocation costs at end of project. NUA approved design contract with SAIC and ODOT relocation agreements on 10/22/13. Design is underway. ODOT has required I-35 crossing at Briggs Street to be deepened to 28 feet below grade; construction costs will increase approximately \$450,000. Project advertised 04/29/14 and three bids were opened 05/22/14; Matthews Trenching was the low bidder at \$997,875. NUA approved contract on 06/10/14; work began 06/11/14 and must be complete by 09/01/14. Bore and encasement and waterline installation complete at 24th SW and at Brooks Street and at Briggs Street. NUA approved Final change order #1 and project acceptance on 12/23/14. NUA submitted 1st reimbursement request to ODOT and \$840,780 has been reimbursed by ODOT; staff will soon submit another request to ODOT. Final engineering invoice from Benham received and final payment has been made; staff will soon request ODOT reimbursement.

<u>Waterline Replacement: Interstate Drive (WA0245):</u> Project will replace approximately 7,500 feet of failing ductile iron water lines with PVC pipe to reduce service disruptions to customers and damage to driveways and streets. The project is located along North Interstate Drive from Sooner Fashion Mall north to Northwest Boulevard and along Copperfield Drive from Northwest Blvd. to Interstate Drive with an extension west into Springbrook Addition. New piping will include about 3,600 feet of 12-inch and 2,700 feet of 8-inch PVC pipe.

Engineer: Cardinal Engineering

- Proposals for engineering design of the project received 7/10/18;
- Cardinal Engineering selected and the NUA approved Contract K-1819-72 totaling \$90,400 on 2/26/19;
- Kickoff meeting held 03/11/19;
- 50% plans received 04/22/19 and returned 05/06/19;
- Additional surveying work approved 05/14/19;
- Staff is coordinating this work with ongoing WL construction by Sooner Fashion Mall
- Amendment #1 to Cardinal design contract to be considered by NUA 08/27/19;
- Expect to bid project in late summer 2019.

<u>Waterline Transmission: Timberdell and Chautauqua to Jenkins and Constitution – Segment D (WA0239):</u> Project will install approximately 4,800 feet of 24-inch PVC C900 along the south side of Timberdell Road and then along the east side of Jenkins Ave within Reaves Park to the south side of Constitution Avenue. The existing 12-inch ductile iron pipe within Reaves Park will be abandoned and services will be transferred over to the new main. This project was recommended by the 2003 Water Master Plan (Segment D) and the future connection down to Highway 9 will be done by a future construction project.

Additionally, the recommended portfolio for the 2060 Strategic Water Supply Plan recommended a future non-potable irrigation system from the Water Reclamation Facility to irrigate Reaves Park to reduce the demand on the water system. This project will now be designed and bid with an alternate to install the recommended 16-inch non-potable water line parallel to the proposed 24-inch potable water line. The easement was acquired from OU in March; the engineering design was completed in June and submitted to DEQ. The DEQ permit was received in August and an invitation for bidding will be in August.

Engineer: Poe & Associates, Inc. (Richard Grotte)

<u>Waterline Transmission:</u> Robinson Avenue Water Line Replacement (Phase III) – 24th Avenue NW to Flood Ave (WA0242): Project will reinstall approximately 6,800 feet of 30-inch PVC C900 along Robinson Avenue from just east of the 24th Avenue NW to Flood Avenue. The new 30-inch line will replace the existing 16-inch line. This project will also replace approximately 2,100 feet of 12-inch water line from Canterbury Street to Flood Avenue. The Preliminary alignment was reviewed in April 2019 and the estimated completion of design is expected in September with an invitation for bidding in October.

Waterline Replacement: Flood Avenue - Robinson to Venture (WA0328): Project will replace approximately 12,700 feet of 16-inch water line from Robinson Street to Tecumseh Road, and about 2,900 feet of 12-inch from Tecumseh to Venture Drive with 16-inch C900 PVC pipe. The existing ductile iron pipe is not compatible with the corrosive clay soils. It is failing, causing service disruptions to customers and damage to driveways, streets, and yards. In combination with this project, the potential for using existing wells along Flood for blending back into the water system using the existing pipe after rehabilitation will be evaluated. Design is funded in FYE19, with construction funded in FYE20. Engineering contract approved March 26, 2019. Project kickoff meeting was held in April. Completion of field investigation in June with an estimated submittal to DEQ in November. Engineer: CP&Y, Inc. (John Leavitt)

Gray Street Waterline Replacement (WA0202/WA0224): C. H. Guernsey and Company was selected for the design of the Gray Street Waterline Replacement. Plans are under review. CO#2 to Berry WL project will be considered on 10/25/16 adding 1,200 feet of 16-inch waterline along Main Street between Flood and Acres to the project; this was originally part of the Gray Street project. NUA approved Amendment #1 to Guernsey contract adding additional waterline replacements along Gray and Tonhawa under project WA0224. Work is being delayed due to desire to not have Gray Street under construction at same time as Main Street Enhancement by PW. Kickoff meeting held; Lemke Surveying completed survey work for project in late October; design process is underway. Supplemental survey data collected by drone flying over project area; accuracy and detail received is outstanding. Staff is working with the Street Department to install new waterline under 3 intersections associated with the Lahoma Street reconstruction project which crosses the Gray/Tonhawa WL Replacement project. NUA and Guernsey staffs walked majority of project 05/02/18 to finalize proposed location and construction methodology. Open trench construction with pavement repairs was generally chosen in lieu of directional drilling at increased depth with pavement repairs at entry points and service line locations. 50% plan review completed in May 2019; submittal of Railroad permit application in June: Floodplain permit submittal and hearing July/August. Estimated completion of design in August along with submittal to DEQ for permit.

Engineer: Guernsey (Larry Roach)

Water Treatment Plant Expansion (WA0291/WB0292); Phase II design will include the installation of ozone treatment, UV treatment, an upgrade of the high service pumps serving the pressure plane, on-site chlorine generation, new ammonia feed system, and additional SCADA improvements. Design contract with Carollo approved by NUA 05/22/12. Ozone pilot study began in October 2012 and was complete March 2013. Pilot plant results and preliminary engineering plans presented to NUA 07/08//14 with total project costs estimated at \$33,540,000. NUA approved final engineering contract on 02/10/15. Design plans completed and DEQ approved all variances associated with the project. The NUA loan in the amount of \$31 million was approved by OWRB January 17, 2017. NUA approved acceptance of loan January 24, 2017 and loan closing was January 31st with a rate of 2.81% locked in for 15 years. Bids were opened 3/23/17. Low bidder was Foley Company of Kansas City, Missouri followed by Archer Western and Garney. NUA approved Foley Company's contract and bonds in the amount of \$29,990,165 5/9/17. Staff held the pre-construction meeting 5/31/17 and construction is underway. Contractor began by relocating lines that interfered with new chemical building. Contractor completed 104 required piers for chemical building, installed all ductwork, poured slab and building is roofed and equipment being installed. Contractor excavated ozone contact basin, installed piping, poured slab and completed roof. Contractor excavated UV building. poured slab and inside is nearing completion. Large piping was completed that passed through UV building. First partial plant shutdown was held 11/13/17 and the project has required 5 others to date. All shutdowns have been without issue. The high pressure plane pumps have been installed and were placed back in operation 4/23/19. Maintenance building is 95% complete and is being used to store equipment. Administration building is walled in and crews are ready to begin brick. Contractor has completed \$24,624,610 of the \$30,515,462 total contract. Project completion date is anticipated to be December 2019.

Engineer: Carollo Engineers (Amber Wooten)

<u>FYE15 Water Wells and Supply Lines:</u> Staff issued RFP 08/18/15 for water rights permitting, well field design, test and production well design, well house design and distribution system improvements. 14 proposals were received 09/14/15; staff selected several consultants and followed with contract negotiations. On 02/09/16 the NUA approved

APAI contract K-1516-85 to update of our city wide water model; NUA approved contract with Cowan to perform water right permitting through the OWRB on 02/26/16 and approved contract with Carollo to perform well field design, and test/production well design on 06/14/16. On 2/14/17 NUA approved contract with Garver to study pros and cons for utilizing horizontal well technologies for one of our wells. Each project is broken out below.

Water Rights Permitting Cowan (WA0212): Cowan submitted a technical memorandum 7/1/16 for staff's review and edits. Staff met with Cowan Group December 7, 2016 and decided to pursue Option #3 of the technical memorandum which states to obtain additional water rights for the upcoming 10-12 wells. Cowan was in a holding pattern until Carollo finalized well sites. Cowan received well locations from Carollo March 12, 2018 and have been revising approach for seeking water rights to fully utilize former prior water rights. Cowan has also been asked to plan a water right coverage to fully supply the horizontal well. Cowan discussed at the well kick-off meeting January 23, 2019 that prior water rights would be transferred for all new wells drilled and they will provide sufficient water rights so that additional rights are not needed at this time. Cowan has begun the water rights process and they are determining certified mail notification list for affect land owners. They also plan to host a public meeting in August per OWRB requirements. Engineer: Cowan Group (Tim Ward)

Well Field Blending at WTP (WA0214) and Wellfield Design:

Blending - This project considers a portion of our well field as non-potable and assumes non-potable waterlines from about 7 southern wells can be blended with treated water at our WTP to meet a new Chromium MCL (and/or other metals of concern) by constructing about 5 miles of waterline. Projects will be constructed in phases to continue utilization of our existing well field as much as practical. Carollo reviewed a blending scheme and directed staff to gather additional information related to past gross alpha results. The first batch of samples suggested merit to the idea that Uranium data might contribute more to the readings and thus inflate our past reported values. Additional samples were taken May 2017 and results again confirmed Uranium data was incorrect and inflating the reported values. Staff and Carollo met with DEQ to share new compliance data findings on April 6, 2017 and again on July 6, 2017 to request permission to reactivate wells. DEQ agreed but directed Norman to use an Oklahoma DEQ certified lab to perform first quarter compliance sampling beginning September 2017. Samples were collected in September by staff and the results came back once again that the water met all rules regarding gross alpha. DEQ agreed the samples were safe regarding Adjusted Gross Alpha and DEQ inspected and gave permission for the wells to be returned to service in January 2018. The well field count is now up to 32 active wells from being at 31 previously. The design for a blending scheme will be delayed until deemed necessary.

Wellfield - Carollo and staff held a coordination meeting with ACOG the morning of July 18th and also held a kickoff meeting the afternoon of July 18, 2016. ACOG prepared a map showing potential thick sands that will be targeted for future wells. Carollo used this information along with GIS data and composed a more robust map to better define future well locations to pursue. Additionally, it was decided to stay with ½ mile spacing so that maximum yields can be achieved. Carollo received modeling information from APAI which allowed them to proceed with optimizing the best well sites based on proposed groundwater treatment plant sites. Carollo prepared a Draft Technical Memorandum (TM) and staff provided comments and 45 potential well sites were selected. Carollo performed an optimization model and 20 of the 45 well sites stand out as sites to begin with. Carollo and staff prepared an addendum to their contract and it was approved by NUA 2/13/18. The next step is to approach land owners to negotiate test well sites. A Frequently Asked Questions sheet has been drafted and will be utilized with potential well site land owners. Test wells are expected to begin in September 2018. Staff is working with Carollo and their sub-consultant to obtain necessary access agreements for potential well sites. Approximately 8 landowners are interested and staff is moving forward with securing documents for 5 of them. Well Construction bids were opened and read aloud October 18, 2018. Layne Christiensen was low bidder and a contract in the amount of \$4,714,421.72 was approved November 27, 2018 at NUA meeting. Held kick off meeting January 23, 2019 and again met February 27, 2019. Layne has drilled 6 test wells and plans to resume drilling in September. They have 4 test holes to complete before starting the final wells.

Engineer: Carollo Engineers (Rebecca Poole)

Project Tasks/Dates:

- Well Drilling Began February 2019
- Estimated Completion May 2020

Horizontal Well Feasibility Study - Garver met with staff and proposed an option that could be advantageous for future Norman wells. Normal wells are drilled vertically down through various sand layers. Screens are placed at each sand layer to allow the water in the sand layer to enter the well and be removed by pumping. Horizontal wells are directed down to the sand layer and then steered horizontally within the sand layer. This will significantly increase the ability for water to enter the well since it is dependent on the amount of screen surface area against the sand layer. A few consultants have approached staff to further investigate this concept that is unproven in this aquifer but has a potential to yield much more water per well. Staff finalized a contract with Garver and NUA approved it February 14, 2017. Staff supplied past well data to Garver and a draft technical memorandum was submitted to staff for review. Garver partnered with Pumps of Oklahoma and researched how much more water can be expected utilizing horizontal water wells. They also reviewed the operation and maintenance that the City can expect with a completed horizontal well. The oil and gas industry has utilized these types of wells and have found great success in increased yields. The water industry has only applied this concept for river (alluvial) wells but not for sand layers deeper into aquifer formations such as the Garber-Wellington. Staff coordinated a meeting between Garver and selected peer review team interested in vetting the concept of deep horizontal wells for domestic water. The group met Friday 12/1/17 and had no major concerns with the concept. Staff and Garver presented findings to NUA 12/5/17 and again there was support for the concept to date. Staff and Garver met again with 2 hydrogeologists on 1/12/18 to finalize comments received to date. Staff prepared an amendment to Garver's contract to begin Phase II of the Design which will include test wells as part of the investigation. The NUA approved amendment 2/13/18 which allows Garver to proceed with Technical Memorandum (TM) #2. The findings from this TM will determine if the NUA will move forward with drilling the wells or not. The next step to drill a test well awaits permission granted by a potential landowner. Staff is working with Carollo and their sub-consultant to obtain necessary access agreements. Two of these landowners are not interested and one has not responded to mailed letters and/or been contacted. Staff proposed a site near one of the chosen sites and the landowner accepted offer. The horizontal test well began drilling in September and staff awaits results of water quality from the various sand zones. Another test was drilled in October at a different land site and it showed favorable results in both sand thickness and water quality. Staff and consultant held meeting Friday November 9, 2018 and both agreed that a proposal and cost should be brought forth for NUA consideration to proceed with the next phase of drilling a horizontal well as a pilot project. Staff met with consultant and discussed options of normal construction bid build, Construction Management at Risk (CMAR), Public Private Partnership (PPP). Staff met again with consultant to select a path forward and it was decided to bring a PPP plan for NUA further discussion. The plan was received June 2019 and staff is reviewing and will provide comments to Contractor July 16, 2019. A meeting was held August 1 and water quality portions of a potential contract were discussed. Staff is internally discussing options and plan to have a direction by end of August. Engineer: Garver Engineers (Mary Mach)

lon Exchange and Stannous Chloride Reduction Removal of Chromium Pilot Project — March 2016 the Bureau of Reclamation's Science & Technology Program approached the NUA and asked to trial two other types of known treatment for Chromium VI removal. The first lead lag unit was installed into Well #48 10/28/16. NUA staff assisted in the installation and type of treatment piloted was ion exchange using a resin that is specific for adsorbing Chromium from the water. The lead lag system at Well #48 worked well and did finally exhaust the media. Once the chromium adsorbs to the resin media, the columns can be sent back to a lab for regeneration and the resin media can be re-used. The next trial was scheduled for ion exchange to run the columns in parallel as shown below. Unfortunately, FEDEX shipment damaged a few of the tubes and this unit awaits the replacement tubes. The resin media from the lead lag was shipped to U.C. Davis for regeneration. They investigated cost effective ways of regenerating media using brine.

RCF - The second type of treatment at Well #44 was Reduction Coagulation Filtration utilizing Stannous Chloride. The pilot unit was commissioned November 30, 2016. There is much known literature utilizing Ferrous Sulfate and or Ferrous Chloride but stannous chloride is a newly discovered less expensive form of treatment that has the water treatment industry excited.

BOR and WTP crews installed the RCF system at Well #44 and the system works by reducing the Cr VI (dissolved form) into Cr III (solid form particulate). Once it forms the particulates, they are filtered and removed from the water. The stannous chloride is a liquid which is pumped into the well stream which goes through a reaction column. After the reaction column, cartridge filters are utilized to remove the chromium particulates. Sample ports are utilized throughout the sequence to analyze the amount of chromium in the water and the goal is to reduce the chromium to levels below 10 ppb. As shown from a snap shot of Cr VI data on 12/15/16,

SP1=94 ppb, SP2=7 ppb, SP3=1 ppb, SP4=6 ppb, SP5=1 ppb. The project has experienced some difficulties with the cartridge filters allowing small amounts to pass through. BOR thinks Norman could pursue larger mixed media filters similar to what is used at the WTP. They applied and were approved to extend their study of the filters in particular. BOR staff returned October 12, 2017 and constructed a pilot to perform additional testing on our well water and set up a deeper bed media filter system. In addition, they set up 3 pipe materials to test for any possible precipitation to pipe walls. BOR has extended the project and now expect results by late Fall of 2019.

Master Meter Project – Bids to install 10 master meters were opened 7/24/14. An agenda item was taken to Council but suspended until written documentation was obtained from USPS, MNTC, JD McCarty, and Veterans Center. On 6/19/17, staff received approval from USPS to install one meter and vault to accommodate a water line project they had underway. This project was completed 7/27/17. The permission letter they provided allows staff to complete the two other sites for USPS. Staff has made contact with MNTC and is scheduling a meeting in April 2018 to obtain similar written documentation to allow for the 3 new meter vaults to be installed on their property. Staff contacted the State of Oklahoma to obtain similar letter for JD McCarty and Veterans Center which have 2 new meter vaults each to be installed. Staff met with State of Oklahoma Real Estate officials and they requested additional information but seem amenable to our project. Additional documents were sent for their review. They emailed they are currently reviewing documents as of 6/6/18. Staff is designing a project along Robinson that will front the J.D. McCarty Center and the Veteran's Center. Staff is planning to meet with State officials as part of that effort. Staff has been unable to establish a meeting with Votech.

Engineer: In House

WTP Backwash Tower Resurfacing Project – This project has been delayed as to not interfere with the current ongoing WTP Phase II project. Staff met with a consultant that will be preparing the specifications for recoating. NUA approved design contract with Dunham Engineering on September 25, 2018. Preliminary design was complete by June 2019 and construction will not be scheduled until October 2019 after the work of WTP Phase II is complete. Project is expected to bid September 2019.

Engineer: Dunham Engineering (Joe Seiter)

<u>Water Metering / Billing Audit Project – This project began in March 2018.</u> Staff is working along with a meter consultant to randomly check approximately 130 domestic meters for accuracy. Meters were sent April 10, 2018 to a third party testing facility that will be used to verify accuracy of measurements. The consultant will compile findings within a report for staff review. Report was received October 2018 and after reviewing results, the ROI was not favorable at this time. Staff is continuing research for a better method to improving our meter replacement program.

Robinson Water Line: WTP to 24th Ave NE – Freese and Nichols, Inc. was selected as the consultant for the 42-inch water line project from the water treatment plant to 24th Avenue NE. This project was identified by the water model and is also being expedited to dovetail into the Public Works 24th Street road widening project. NUA approved the contract for Freese and Nichols, Inc. at their September 11, 2018 meeting to begin design of this 42-inch water line project. Staff received 50% plans December 10, 2018 and returned comments January 7, 2019. Consultant made revisions and met again with staff on January 23, 2019. Project opened bids April 25, 2019 and McKee Utility Contractors, Inc. was low bidder at \$1.46 million. Construction is scheduled to begin July 2019. Vault and water connection are expected in September 2019. Remaining water line installation is still scheduled to be complete by December 2019.

Engineer: Freese and Nichols, Inc. (Clay Hernden)

Robinson Water Line: 24th Ave NE to 12th Ave NE – Jacobs Engineering was selected as the consultant for the 30-inch water line project from 24th Ave NE to 12th Ave NE. The consultant prepared scope and fee in January for staff to consider and contract negotiations are underway. A scope and fee have tentatively been agreed to and a contract will be taken to NUA in September.

Engineer: Jacobs Engineering (Erika Cooper)

Water Line Replacement, Parsons Addition (WA0246): A contract (K-1819-87) with Cabbiness Engineering, LLC

was approved by NUA 12/11/18. Survey has been completed and a technical design memo was completed and reviewed by staff. With the existence of several large trees that will be impacted, staff held a neighborhood meeting 4/10/19. Approximately 21 people attended representing OU, sororities and fraternities, homeowners and landlords. The direction taken from the meeting was to start this summer and work through fall until completion. Staff offered summer work only and perform over two summers but it was unanimous 21 votes to start and continue until finished. It was also decided to install water line in the street and not under sidewalks. Staff followed up with meetings between consultant and potential contractors and it was decided that the project must be split into 2 summer phases to be successful. Phase I will begin July 1, 2019 and complete December 2019. Phase II is scheduled to begin May 15, 2020 and complete August 15, 2020. Bids were opened June 13, 2019 and SW Water Works was low bidder at \$828,112. NUA approved contract June 25, 2019 and construction began July 8, 2019. 1500 LF of the 4500 LF has been installed thus far.

Engineer: Cabbiness Engineering, LLC (Sean Price)

<u>Line Maintenance Building/WRF Storage Building:</u> Project will construct new building for Line Maintenance Division consisting of 49 staff; the existing 11,000 SF building is currently located on North Base property adjacent to the Fleet offices and vehicle servicing areas. This project assumes construction of a new 20,000 SF facility NW of the water treatment plant to house administrative offices, the employee breakroom, fire hydrant/meter repair area as well as areas for numerous water and sewer line repair parts, pump repair parts and a work area for pump repairs and testing.

RFP issued 06/12/18 for this work with proposals due 07/15/18.

On 08/07/18, staff selected Barrett L. Williamson Architects. to design and provide limited construction assistance for the two building projects.

Draft scope of work provided to staff 11/08/18; comment provided and proposed contract K-1819-142 was forwarded to Architect 04/19/19.

Architect suggested changes in revised to standard language in contract which was forwarded to legal staff 06/14/19 Staff is still working to finalize contract language and contract amount and expects to bring a contract forward to NUA in August 2019.

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SANITATION CAPITAL PROJECTS:

Truck Wash Facility (SA0015)/ Container Maintenance Facility (SA0009): Project will provide an automated truck wash facility at the sanitation storage yard north of the WRF and will provide a new enlarged maintenance, and regulatory compliant welding and painting facility for solid waste collection containers. The Truck Wash Facility will be available to all City vehicles, but designed primarily for large equipment. For the container maintenance facility, the newly proposed location is on the site of the Transfer Station with the planned future use of the building to be a Household Hazardous Waste facility.

For the container maintenance facility, the proposed location is adjacent to the Truck Wash Facility to allow for efficient operations by staff.

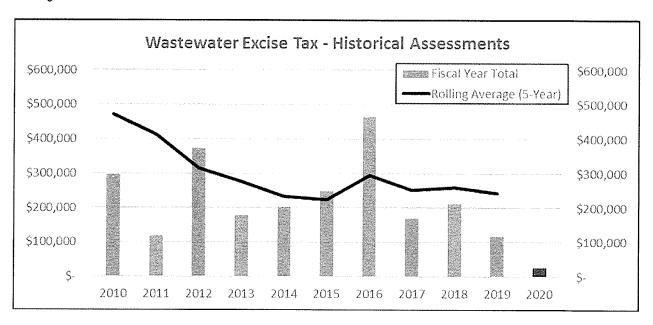
A Household Hazardous Waste Facility will also be included within this project. This Facility is necessary to allow for City residents a timely disposal option for household wastes that cannot be disposed using their normal polycart service. Currently, an annual collection day is held for City residents to dispose of their items but this has proven to

be challenging in recent years. Draft scope received in March 2019 and the contract was review completed and approved in July. Staff and Studio Architects visited other HHW facilities in May. Draft engineering report expected in September.

Architect: Studio Architects, LLC (George Winters)

RECOUPMENT/PAYBACK PROJECTS:

<u>WWTP Investment Fee/Wastewater Excise Tax:</u> Staff calculated the Wastewater Excise Tax on 11 commercial entities last month. Assessments of \$22,037.05 were made on 10 entities whose projects will increase wastewater flows. Through July, 11 commercial properties were reviewed and a total of \$22,037.05 has been assessed. Below are graphs showing the amount assessed and the number reviewed which includes the applications reviewed to-date for August 2019 as well.



<u>NW Sewer Study</u>: 36th Interceptor & Force Main Payback projects established in 1998/1999: Because of abandonment of Carrington LS, two resolutions reducing number of parcels requiring payback approved 01/10/12. Releases for many properties now served by North interceptor system projects were filed of record in 2012. NUA approved appropriation of payback funds on 12/05/17. Collected payback fees of \$697 for Jolley Addition on 03/23/18. Staff is working to issue payback checks to developers in August 2019.

<u>Sewer Service Area 5 Payback</u>: Payback project established by R-0304-13 for NUA share of sewer improvements along Highway 9 from the Summit Valley Lift Station to the USPS.

North Porter Waterline Payback: Payback project established 04/12/05 for 12-inch waterline constructed by Calvary Free Will Baptist Church along Porter Avenue from Tecumseh Road north. Total payback to date is \$0.00 of potential \$61,177.

<u>36th Avenue NW Waterline Payback</u>: Payback project established 08/24/99 for 24-inch waterline along 36th Avenue NW from Tecumseh Road to SE 34th in Moore. Total payback to date is \$65,123.

24th Avenue NW Waterline Payback: Payback project established 04/22/08 for 24-inch waterline along 24th Avenue NW from convention center to Tecumseh Road. UNP Professional Center Lot 5 paid \$8,848.53 on 10/13/17 and Shops at Tecumseh Crossing paid \$9,485.15 on 10/06/17; total payback to date is \$87,074 of original project cost of \$346,134.

<u>Post Oak Lift Station Payback:</u> Payback project approved 04/14/09 for sewer and lift station improvements to serve the Links development and other properties in SE Norman. Construction complete and final payback costs approved 01/25/11. Parcel 5 payback of \$15,717.09 paid 12/15/15; total of \$15,717.09 paid to date and will be returned to Links at end of fiscal year. Payback funds returned to Links in January 2018. Links check reissued in July 2019 as previous check was never cashed.

Interstate Drive Waterline Payback: NUA approved new payback project on 04/22/14 for waterline improvements in University North Park in conjunction with the extension of Interstate Drive. Construction was complete in late 2015. Staff has finalized project costs, payback amounts and the associated agenda item. This agenda item will likely be considered concurrently with the proposed Ruby Grant Payback project described below.

Ruby Grant Waterline Payback: NUA will soon consider a new waterline payback project for waterline improvements along Franklin Road in conjunction with the Ruby Grant Park Improvements. Norman Forward through the Parks Department will fund 50% and the NUA will fund the remaining costs to be paid back over 20 years as property to the north develops. Design plans are complete and project will bid 07/25/19..Staff has completed agenda item to declare the project a payback project but must wait for lowest bid price to be determined.

Plan Review

Received by Utilities	Name	Description	Engineer	Returned by Utilities	Days to Return	
7/3/2019	Artisan Crossing University North Park -	Sewer	Tuttle & Associates	7/5/201	9 :	2
7/8/2019	Section XVI Creekside Bike Park -	Water	SMC	7/9/201	9	1
7/18/2019	Pavement Improvements	Paving	Cardinal	7/18/2019	9 (0
7/15/2019	Sooner Fashion Mall	Water	Isch & Associates	7/22/2019	9 .	7
7/23/2019	Opie's	Water	Anchor Engineering	7/30/2019	9 .	7
7/29/2019	Star Kids Day Care Center	Water	Morris Engineering	7/30/2019	9	1

Private Water Well Permits Issued

5 Water Well Permits #19-2853, 3071, 3172, 3234, 3097 were issued for month of July.

Utilities Administration Monthly Capital Projects Report

Design Total % Contractor 79,284 45,167 57% Foley/Enerfab Company 79,284 45,167 57% Matthews 79,284 45,167 57% Matthews 78,284 74,800 100% Layne 78,294 74,800 100% Layne 125,900 7,400 6% Future 18,700 19% Future 50,010 65,083 9% Construction & Rehab 53,000 65,083 9% TBD 78,400 65,083 9% TBD 78,400 65,083 9% TBD 78,400 14,325 10% TBD 18,700		Project Information			Design I	Information	ion			Construction Information	ction In	forma	ion		
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Robinson Value (Replacement Phase) R.I.M Benting Phase) R.I.M Group 154,244 130,982 0.00% 85% Robinson Value (Replacement Phase) 3 Alan Plummer 101314-111 628,000 552,336 89% Future 100,000 6.85 Future 100,000 6.85 Future 100,000 6.85 100,000 6.85 100,000 6.85 100,000 6.85 100,000 100% 89% 100,000 100% 89% 100% 100% 89% 100% 100% 89% 100% <t< td=""><td>WA0274</td><td>WTP Backwash Tower Rehab</td><td>မ</td><td>Dunham Engineering</td><td>1 1819-56</td><td>30,000</td><td>THE SECTION OF SECTION SECTION</td><td>%0</td><td></td><td></td><td></td><td></td><td>,</td><td></td><td>and the second contraction of the second</td></t<>	WA0274	WTP Backwash Tower Rehab	မ	Dunham Engineering	1 1819-56	30,000	THE SECTION OF SECTION	%0					,		and the second contraction of the second
Replacement Phase 3 Alan Plummer 10134-111 228.060 552.326 88% Future Replacement Phase 4 ApJ 1213-54 14171 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1213-54 1417-121 1418-121	WW0011	WW Flow Metering Phase 2		RJN			1		RJN Group	154,244	130,982	0.00%	•	85%	The Control of the Co
With Efficience Replacement. Interstate Drive 8 Cardinal 1819-72 99,400 23 074 26% TBD . White Efficience Replacement. Interstate Drive 8 Cardinal Truck Wash 1213-54 45,800 65,083 100% Carnot be Permitted by DE . Effluent Reuse at Composing Facility 2 Raff Lemke 1213-54 45,800 65,083 0% 65,083 0% 1348,501 1199,788 0.00% 100% SMP PC E2014 Prize 2 2 Staff Lemke 0910-55 50,010 0% PM Construction & Rehab 1,348,501 1199,788 0.00% 100% Sewer Maintenance Project PYE 2017 6 Staff Lemke 184 5,300 0% 18D . 18D . 100% 10	WA0195	Robinson/I-35 WL Replacement Phase II	ო	Alan Plummer	01314-11(628,060	552,326	88%	Future	1			,		1.4 M. Addid - Ad Olde Thilleadd Administration
WINTERFIGHENT Truck Wash APAI 1213-54 45,800 18,700 18,700 18,700 18,700 18,700 18,700 18,700 18,700 18,700 18,700 18,700 100% Camnot be Permitted by DE . SIMP FYE 2014 Phase 2 2.8 Staff Lemke 2.8 Staff Lemke 0910-55 50,910 0% PM Construction & Rehab 1,198,788 0.00% 100% Sweet Maintenance Project FYE 2017 6.8 Lemke/CPsY 0910-55 78,400 0% TBD . 78,400 0% TBD . 100%	WA0245	Waterline Replacement: Interstate Drive	œ	Cardinal	1819-72	90,400	23,074	798	TBD	,			•		
Effluent Reuse at Composting Facility APAI 1213-54 45,800 60,667 133% TBD	WW0050	WRF Effluent Truck Wash		APAI	1213-54	18,700	18,700	100%	Cannot be Permitted by DE	1			,		The state of the s
SMP FYE 2014 Phase 2 2.8 Staff / Lemke 0910-55 on 091	WW0058	Effluent Reuse at Composting Facility		APAI	1213-54	45,800	60,567	132%	TBD	1			•		
Lift Station Upgrades, FYE17 6.8 Lemke/CP&Y 0910-55 69,800 65,083 93% Crossland 652,834 652,834 100% 110% 100% 110%	WW0202	SMP FYE 2014 Phase 2	2,8	Staff / Lemke	0910-55	50,010		%0	PM Construction & Rehab	1,348,501	1,199,788	0.00%	100%	88%	
Sewer Maintenance Project FYE 2017 6 Staff / Lemke 19910-55 78,400 0% TBD - Sewer Maintenance Project FYE 2018 2 Staff / Lemke TBA -	WW0305	Lift Station Upgrades, FYE17	8,	Lemke/CP&Y	0910-55	99,800	65,083	83%	Crossland	652,834	652,834	2.08%	100%	100%	12/10/2018
SE Lift Station Payback 5 Search, Inc. TBA - - TBD -	WW0307	Sewer Maintenance Project FYE 2017	ဖ	Staff / Lemke	0910-55	78,400	Charles of the Charle	%0	~ TBD						White design and countries in the singular conservation of the singular conservation in the singular co
Sewer Maintenance Project FYE 2018 2 Staff / Lemke TBA 53,000 0% TBD . Sewer Maintenance Project FYE 2019 2 Staff / Lemke TBA . TBA .	WW0308	SE Lift Station Payback	ß	Search, Inc.	TBA								1		The second section of the second seco
Sewer Maintenance Project FYE 2019 2 Staff / Lemke TBA 1819-06 Robinson WL Replacement Phase III 3 Alan Plummer 1819-06 Septembrance Project FYE 2019 39,400 100% TBD Clearnsey 1415-120 S7,200 14,325 16% TBD Clearnsey 1817-09 Clear above Clear Associates 1817-93 S11,000 18,700 18,700 100% TBD Clear Associates 1817-93 Studio Architecture TBA Station D Force Main Phase 2 REC Reconstruction of the Consultants Reconstruction of the Consultant Reconstruction o	WW0316	Sewer Maintenance Project FYE 2018	7	Staff / Lemke	TBA	53,000		%0	TBD		N. M. C.		ı		A NOTICE OF AN ARMY OF COMMON
Robinson WL Replacement Phase III 3 Alan Plummer 1819-06 Gray/Main WL Replacement: Flood-Robinson to Venture CP&Y 1415-120 141	WW0321	Sewer Maintenance Project FYE 2019	7	Staff / Lemke	TBA				TBD				,		
Gray/Main WL Guernsey 1415-120 39,400 100% Topos Associates 1415-120 39,400 100% TBD Consultation of the composition of the co	WA0195	Robinson WL Replacement Phase III	ო	Alan Plummer	1819-06						**************************************		•		
Gray/Tonhawa Water Line Guernsey 1415-120 87,200 14,325 16% TBD . Waterline Segment D, Phase 5 7 Poe & Associates (617-93) - (see above) 0% TBD . WL Replacement: Flood-Robinson to Venture Segment D, Phase 2 Studio Architecture TBA 1819-73 311,000 100% TBD . Lift Station D Force Main Phase 2 PEC PEC 55,800 11,000 20% . Summit Instructory or MRF Class A Sludge Co-Composting 7 Garver Graver 1819-75 106,900 41,790 39% . 24th NE WL: Robinson to Alameda 6 Cardinal/Atkins TBA Totals 8,516,468 6,922,117 81,28% 36,884,225 22,164,379	WA0202	Gray/Main WL		Guemsey	1415-120	39,400	39,400	100%		ı	the state of the s		,		
Waterline Segment D, Phase 5 7 Poe & Associates 1617-93 - (see above) 7 Toe & Associates 1617-93 - (see above) 7 TBD - - - (see above) - </td <td>WA0224</td> <td>Gray/Tonhawa Water Line</td> <td></td> <td>Guernsey</td> <td>1415-120</td> <td>87,200</td> <td>14,325</td> <td>16%</td> <td>TBD</td> <td>-</td> <td>THE THE THE PARTY OF THE PARTY</td> <td></td> <td>,</td> <td></td> <td></td>	WA0224	Gray/Tonhawa Water Line		Guernsey	1415-120	87,200	14,325	16%	TBD	-	THE THE THE PARTY OF THE PARTY		,		
WL Replacement: Flood-Robinson to Venture CP&Y 1819-73 311,000 0% TBD - Truck Wash/Container Rehab (SA0009) Studio Architecture TBA 18,700 18,700 100% TBD - Liff Station D Force Main Phase 2 PEC 1617-66 55,800 0% - - Summit Valley Interceptor SM From Station Consultants 1718-130 54,000 41,790 39% - - WRF Class A Sulge Co-Composting 7 Garder 1BA - - - - 24th NE WL: Robinson to Alameda 6 Cardinal/Atkins TBA - - - - - Totals 8,516,468 6,922,117 81,28% 36,884,225 22,164,379	WA0239	Waterline Segment D, Phase 5	7	Poe & Associates	1617-93	1	(see above)			1			1		
Truck Wash/Container Rehab (SA0009) Studio Architecture TBA 18,700 100% TBD <	WA0328	WL Replacement: Flood-Robinson to Venture		CP&Y	1819-73	311,000		%0	TBD	•	THE REAL PROPERTY AND ADDRESS OF THE PERSON ADDRESS OF		,		With Burt Statement And Control
Lift Station D Force Main Phase 2 PEC 1617-66 55,800 0% - Summit Valley Interceptor SMC Consultants 1718-130 54,000 11,000 20% - WRF Class A Sludge Co-Composting 7 Garver 1819-75 106,900 41,790 39% - 24th NE WL: Robinson to Alameda 6 Cardinal/Atkins TBA - - 36,884,225 22,164,379 Totals 8,516,468 6,922,117 81,28% 36,884,225 22,164,379	WW0050	Truck Wash/Container Rehab (SA0009)		Studio Architecture	TBA	18,700	18,700	100%	TBD				•		of New York Control of the Control of the Control
Summit Valley Interceptor SMC Consultants 1718-130 54,000 11,000 20% -	WW0091	Lift Station D Force Main Phase 2		PEC	1617-66	55,800	The second section is a second	%0	The state of the s				•		
WRF Class A Sludge Co-Composting 7 Garver 1819-75 106,900 41,790 39% - 24th NE WL: Robinson to Alameda 6 Cardinal/Atkins TBA - - - - Totals 8,516,468 6,922,117 81,28% 36,884,225 22,164,379	WW0278	Summit Valley Interceptor		SMC Consultants	1718-130	54,000	11,000	20%	11 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		TO IN SOCIOUS SECURIOR SECURIO		,		
24th NE WL: Robinson to Alameda 6 Cardinal/Atkins TBA - Totals 8.516.488 6.922.117 81.28% 36.884.225 22.164.379	WW0312	WRF Class A Sludge Co-Composting		Garver	1819-75	106,900	41,790	39%	THE REPORT OF THE PROPERTY OF	•	Company of the compan		ı		the first for the see fidence consistence of the first formation
8.516.468 6.922.117 81.28% 36.884.225 22.164.379	WA0240	24th NE WL: Robinson to Alameda		Cardinal/Atkins	ТВА	,	A SALA CALLAND AND A SALA CALLAND A S			,	A CAMPAC CAMPACATA CAMPACA		,		
8,516,468 6,922,117 81,28%		N. F. Oliver						125		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
					Totais	8.516.468	6.922.117	81.28%			22 164 379	80 09			

JULY 2019 ENVIRONMENTAL SERVICES DIVISION MONTHLY REPORT

INSPECTIONS Fats, oil and grease (FOG) program Food license approval Significant Industrial Users	Total inspections	July 28 0 1 29	Year to date 28 0 1 29
ROUTINE ACTIVITIES		July	Year to date
Significant Industrial User sites sampled		1	1
Required annual 40 CFR Part 122, Appendix D, Table II monitoring completed (%)		0%	0%
Required guarterly 40 CFR Part 122, Appendix D, Table III monitoring completed (%)		25%	25%
Household hazardous waste disposal calls		29	29
Immediate assistance requested		4	4
REVENUE		July	Year to date
FOG Program		\$0.00	\$0.00
Surcharge		\$0.00	\$0.00
Lab Analysis Recovery		\$467.50	\$467.50
Industrial Discharge Permit		\$0.00	\$0.00
	Total revenue	\$467.50	\$467.50

ENVIRONMENTAL CONTROL ADVISORY BOARD (ECAB)

- 1. Provided staff liaison support including attending meetings, preparation of minutes, and issue research.
- 2. ECAB members developed environmental tips and practices to be distributed to the media.
- 3. Members are working on public education material and projects for water issues and recycling.
- 4. Subcommittee is researching implementation of the US Mayors' Climate Protection Agreement.
- 5. Met with representatives from Planning regarding solar installation.
- 6. Assisted board with Sustainable Yard of the Month.

CLEVELAND COUNTY LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

1. Provided routine staff support including attending meetings and preparation of minutes.

MISCELLANEOUS ACTIVITIES

- 1. Staff maintain and loan out recycling containers for special events. Containers are routinely used at the OKC Memorial Marathon, Earth Day, May Fair, Summer Breeze concerts, Midsummer Nights Fair, Groovefest, and 2nd Friday Art Walks.
- 2
- Working on Phase II of the Fats, Oils and Grease Program (FOG) to include OU businesses, fraternities, sororities, and long-term care facilities.

 3. As of July 31, 2019, approximately 237,200 gallons of grease/solids had been prevented from entering the sanitary sewer in FYE 19 as a result of the FOG program.
- Staff are working with other departments to increase energy efficiency i.e. turning off computers, duplex printing, anti-idling, methane recovery, and retrofitting pumps with variable speed drives.
- 5. DEQ and staff are working with the Product Stewardship Institute on a statewide effort to initiate take-back programs similar to Oregon's take-back program for paint.
- 6. Implementing a Dental Amalgam Program to comply with new federal regulations.
- 7. Working on annual renewals for participants in the FOG Program.
- 8. Staff is assisting with plans for a permanent HHW facility; visiting several permanent facilities, visited DEQ regarding permit requirements.

CITY OF NORMAN DEPARTMENT OF UTILITIES LINE MAINTENANCE DIVISION

MONTHLY PROGRESS REPORT SEWER MAINTENANCE

	FYE	20	FYE	<u> 19</u>
July, 2019	MONTH	YTD	MONTH	YTD
Obstructions:				
City Responsibility	0	0	0	0
Property Owner Responsibility	13	13	14	14
TOTAL	13	13	14	14
Number of Feet of Sewer Cleaned:				
Cleaned	71,018	71,018	102,216	102,216
Rodded	1,735	1,735	2,175	2,175
Foamed	78,298	78,298	0	0
TOTAL	151,051	151,051	104,391	104,391
Sewer Overflows:				
Rainwater	0	0	0	0
Grease/Paper/Roots	0	0	0	0
Obstruction	0	0	0	0
Private	1	1	0	0
Other (Lift Station, Line Break, etc.)	0	0	0	0
Total Overflows	1	1	0	0
Feet of Sewer Lines Televised	28,083	28,083	20,231	20,231
Locates Completed	251	251	291	291
Manholes:				
Inspected	1,013	1,013	766	766
New	0	0	0	0
Rebuilt	0	0	0	0
Repaired	0	0	0	0
Feet of Sewer Lines Replaced/Repaired	0	0	0	0
Hours Worked at Lift Station	146	146	186	186
Hours Worked for Other Departments	0	0	0	0
OJI Percentage	0.00	0.00	0.00	2.02
Square Feet of Concrete	0	0	0	0
Average Response Time (Hours)	0.49	0.46	0.390	0.43
Claims Paid Per 10,000 People	0	0.00	0	0

CITY OF NORMAN DEPARTMENT OF UTILITIES LINE MAINTENANCE DIVISION

MONTHLY PROGRESS REPORT WATER MAINTENANCE

	FYE	2 0	FYE	19
July, 2019	MONTH	YTD	MONTH	YTD
New Meter Sets:	39	39	56	56
Number Short Sets	39	39	55	55
Number Long Sets	0	0	1	1
Average Meter Set Time	4.81	4.81	4.76	4.76
Number of Work Orders:				
Service Calls	369	369	337	337
Meter Resets	1	1	2	2
Meter Removals	0	0	3	3
Meter Changes	70	70	22	22
Locates Completed	536	536	411	411
Number of Water Main Breaks	14	14	19	19
Average Time Water Off	2.41	2.41	2.76	2.76
Fire Hydrants:				
New		0	2	2
Replaced	1	1	0	0
Maintained	80	80	55	55
Number of Valves Exercised	174	174	120	120
Feet of Main Construction	120	120	847	847
Hours of Main Construction	448	448	693	693
Meter Changeovers	11	11	0	0
OJI Percentage	0.48	0.48	0.00	0.16
Hours Flushing/Testing New Mains	72	72	37	37
Hours Worked Outside of Division	33	33	12	12

City of Norman, Oklahoma Department of Utilities

FYE 2020

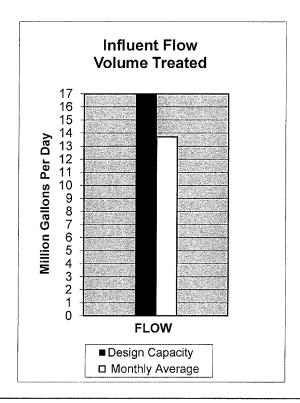
FYE 2019

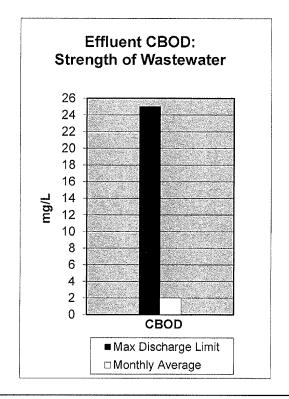
Monthly Progress Report Water Reclamation Facility July 1-31,2019 Flow Statistics

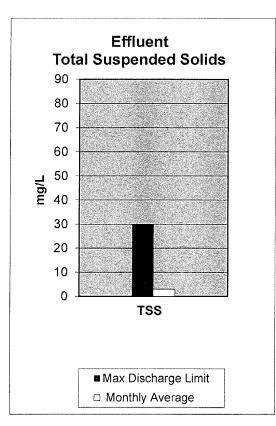
This Month		F 1 E 2020		F 1 = 2019	
Total Effluent Flow (M.G.) 309.7 309.7 278.6 278.6 Influent Peak Flow (MGD) 12.1 12.1 13.4 13.4 13.4 23.		This Month	YTD	This Month	<u>YTD</u>
Influent Peak Flow (MGD)	Total Influent Flow (M.G.)	324.4	324.4	297.8	297.8
Effluent Peak Flow (MGD) 11.0 11.0 13.4 13.4 Daily Avg. Influent Flow (MGD) 10.5 10.5 9.6 9.6 Daily Avg. Effluent Flow (MGD) 9.4 9.4 9.0 9.0 Precipitation (inches) 0.4 0.4 1.5 1.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 1.5 5 day BOD: Avg. Avg. Avg. Avg. Influent Total (mg/l) 188 152 3 4 3 4 4 3 4 </td <td>Total Effluent Flow (M.G.)</td> <td>309.7</td> <td>309.7</td> <td>278.6</td> <td>278.6</td>	Total Effluent Flow (M.G.)	309.7	309.7	278.6	278.6
Daily Avg. Influent Flow (MGD) 10.5 9.6 9.6 Daily Avg. Effluent Flow (MGD) 9.4 9.4 9.0 9.0 Precipitation (inches) 0.4 0.4 9.4 9.0 9.0 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 7.5 7.5 5 day BOD: Avg. Avg. <t< td=""><td>Influent Peak Flow (MGD)</td><td>12.1</td><td>12.1</td><td>13.4</td><td>13.4</td></t<>	Influent Peak Flow (MGD)	12.1	12.1	13.4	13.4
Daily Avg. Effluent Flow (MGD) 9.4 9.4 9.0 9.0 Precipitation (inches) 0.4 0.4 0.4 1.5 1.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% Avg.	Effluent Peak Flow (MGD)	11.0	11.0	13.4	13.4
Discharge Monitoring Report Stats EPA minimum percentage removal 85% 1.5 5 day BOD: Avg. Avg. Avg. Influent Total (mg/l) 188 152 2 Percent Removal 98.9 98.7 7 Total Suspended Solids: Influent (mg/L) 3 4	Daily Avg. Influent Flow (MGD)	10.5	10.5	9.6	9.6
Discharge Monitoring Report Stats EPA minimum percentage removal 85% 1.5 5 day BOD: Avg. Avg. Influent Total (mg/l) 188 152 Effluent Carbonaceous Total 2 2 Percent Removal 98.9 98.7 Total Suspended Solids: Influent (mg/L) 3 4 Effluent (mg/L) 3 4 179 Effluent (mg/L) 3 4 179 170 Effluent (mg/L) 3 4 170	Daily Avg. Effluent Flow (MGD)	9.4	9.4	9.0	9.0
S day BOD:	Precipitation (inches)	0.4	0.4		
S day BOD:	Discharge Monitoring Penert State	EDA min	imum naraa	ntogo romaval 950/	
Influent Total (mg/l)			mum perce	· ·	
Effluent Carbonaceous Total Percent Removal 2 98.9 98.7 Total Suspended Solids: 3 179	•			•	
Percent Removal 98.9 98.7					
Total Suspended Solids:					
Influent (mg/L)		90.9		98.7	
Effluent (mg/L) 3 4 Percent Removal 99.3 97.8 Dissolved Oxygen: Influent (min) 0.4 0.2 Effluent (min) 7.0 5.6 pH Influent (Low) 7.2 6.92 (High) 7.5 7.40 Effluent (Low) 7.7 6.58 (High) 7.4 7.24 Ammonia Nitrogen Influent (mg/L) 25.7 22.3 Effluent (mg/L) 9.2 97.8 Utilities Electrical 7otal kWh Used (Plant wide) 432,580 436,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 <		405		470	
Percent Removal 99.3 97.8					
Dissolved Oxygen:	` • ,	=			
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Effluent (min) 7.0 5.6 pH Influent (Low) 7.2 6.92 (High) 7.5 7.40 Effluent (Low) 7.7 6.58 (High) 7.4 7.24 Ammonia Nitrogen Influent (mg/L) 25.7 22.3 Effluent (mg/L) 0.2 0.5 Percent Removal 99.2 97.8 Utilities Electrical Total kWh Used (Plant wide) 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0		0.4		2.0	
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Influent (Low) 7.2 6.92 (High) 7.5 7.40 Effluent (Low) 7.7 6.58 (High) 7.4 7.24 (High) 7.5 7.24 (High) 7.5 7.24 (High) 7.5 7.24 (High) 7.2 7.2 (High)	· · · ·	7.0		5.6	
(High) 7.5 7.40 Effluent (Low) 7.7 6.58 (High) 7.4 7.24 Ammonia Nitrogen 1Influent (mg/L) 25.7 22.3 Effluent (mg/L) 0.2 0.5 Percent Removal 99.2 97.8 Utilities Electrical Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0	•				
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(High) 7.4 7.24 Ammonia Nitrogen 25.7 22.3 Influent (mg/L) 0.2 0.5 0.0 </td <td>, -,</td> <td></td> <td></td> <td></td> <td></td>	, -,				
Ammonia Nitrogen Influent (mg/L) 25.7 22.3 Effluent (mg/L) 0.2 0.5 Percent Removal 99.2 97.8 Utilities Electrical Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0	, ,				
Influent (mg/L) 25.7 22.3 Effluent (mg/L) 0.2 0.5 Percent Removal 99.2 97.8		7.4		7.24	
Effluent (mg/L) 0.2 0.5 Percent Removal 99.2 97.8 Utilities Electrical Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0					
Percent Removal 99.2 97.8 Utilities Electrical Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0	, , ,				
Utilities Electrical Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0	` • ,				
Electrical Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0.0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0		99.2		97.8	
Total kWh Used (Plant wide) 432,580 432,580 446,640 446,640 446,640 Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0	Utilities				
Aeration Blowers & Headworks 113,800 113,800 162,900 162,900 UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 0.0	Electrical				
UV Facility 97,000 97,000 64,600 64,600 Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0.0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0		432,580	432,580	446,640	446,640
Natural Gas Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0	Aeration Blowers & Headworks	113,800	113,800	162,900	162,900
Total cubic feet/day (plant wide) 434,000 434,000 280,000 280,000 Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0	UV Facility	97,000	97,000	64,600	64,600
Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 -0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0	Natural Gas				
Public Education (Tours) 1 9 0 0 Total Attendees FYE 20 9 0 0 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0	Total cubic feet/day (plant wid	le) 434,000	434,000	280,000	280,000
Reclaimed Water System (MG) 0.0 0.0 0.0 0.0	Public Education (Tours)	1	9		
• • •	Total Attendees FYE 20		9		0-20
• • •	Reclaimed Water System (MG)	0.0	0.0	0.0	0.0
	• • •				

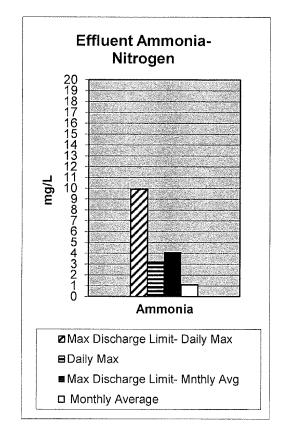
Fecal Coliform Geometeric Mean for July 2019 16 (Limit is 200)

CITY OF NORMAN WATER RECLAMATION FACILITY July 2019









Comments here

CITY OF NORMAN, OKLAHOMA DEPARTMENT OF UTILITIES

MONTHLY PROGRESS REPORT

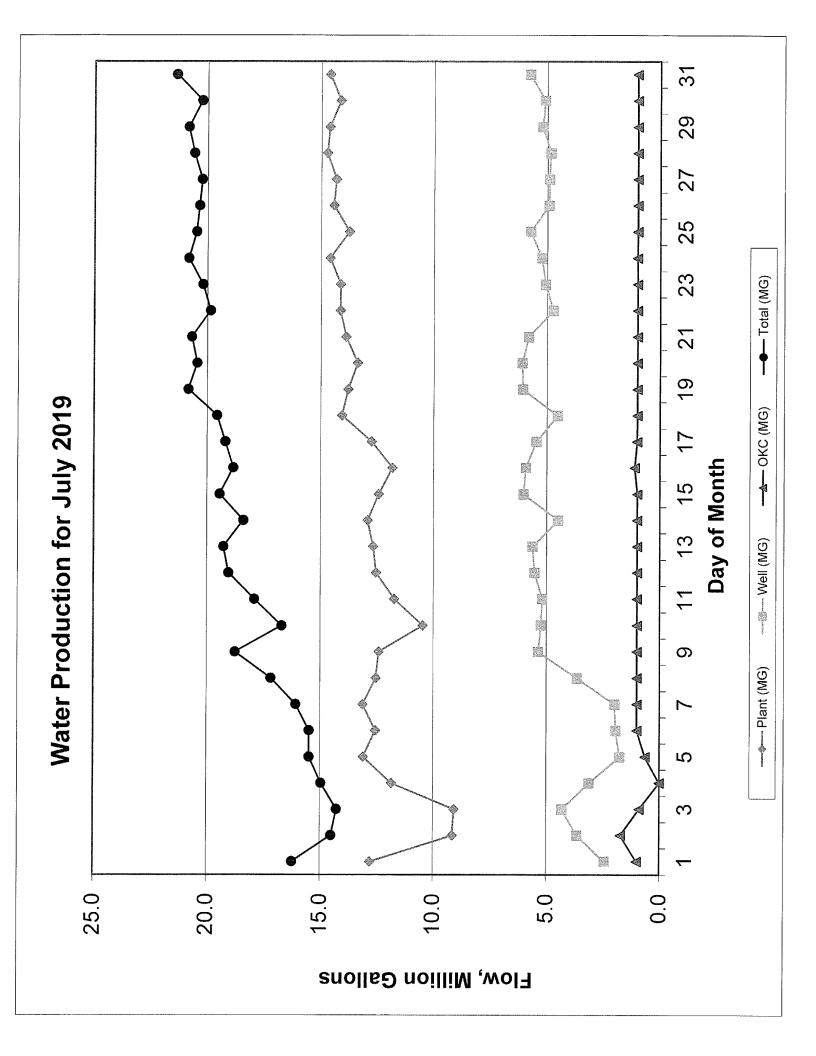
MONTH: July-2019

WATER TREATMENT DIVISION

	FYE 2	020	FYE 2	<u>2019</u>
Water Supply	This month	Year to date	This month	Year to date
Plant Production (MG)	402.31	402.31	466.32	466.32
Well Production (MG)	145.76	145.76	50.21	50.21
Oklahoma City Water Used (MG)	30.31	30.31	32.22	32.22
Total Water Produced (MG)	578.38	578.38	548.75	548.75
Average Daily Production	18.66	18.66	17.70	17.70
Peak Day Demand				
Million Gallons	21.37	21.37	21.29	21.29
Date	7/31/2019	7/31/2019	7/16/2018	7/16/2018
System Capacity (see note 1)	23.35	23.35	23.35	23.35
Demand Above Capacity (Peak Day)	0.00	0.00	0.00	0.00
Note 1: Beginning June 2016 the System Capac	ity includes the Oklah	noma City water line.	(Plant + Wells + OKC)
Costs				
Plant	\$667,048.97	\$667,048.97	\$535,939.82	\$535,939.82
Wells	\$214,056.82	\$214,056.82	\$190,804.45	\$190,804.45
OKC	\$83,704.49	\$83,704.49	\$94,888.99	\$94,888.99
Total	\$964,810.28	\$964,810.28	\$821,633.26	\$821,633.26
Cost per Million Gallons				
Plant	\$1,658.06	\$1,658.06	\$1,149.29	\$1,149.29
Wells	\$1,468.55	\$1,468.55	\$3,800.36	\$3,800.36
OKC	\$2,761.52	\$2,761.52	\$2,945.13	\$2,945.13
Total	\$1,668.13	\$1,668.13	\$1,497.29	\$1,497.29
Water Quality				
Total Number of Bacterial Samples	80	80	80	80
Bacterial Samples out of Compliance	0	0	0	0
Total number of inquiriers (Note 2)	4	4	10	10
Total number of complaints (Note 2)	2	2	4	4
Number of complaints per 1000 service	0.05	0.05	0.40	0.40
connections	0.05	0.05	0.10	0.10
Note 2: Prior to April 2016 complaints and inqui	ries were grouped tog	jether, listed as comp	laints, and not disting	juished.
Safety				
Hours lost to OJI	0	0	0	0
Hours lost to TTD	0	0	0	0
Total Hours Lost	0	0	0	0
Safety Training Sessions Held	1	1	1	1
Public Education				
Number of tours conducted	0	0	0	0
Number of people on tours	0	0	0	0

Notes:

Phase II construction - UV building 90% complete, chemical building - feed lines are being installed. Administration building electrical in progress. Staff repaired lime pinch valve failure on clarifier #4. Staff has went 3312 days without a lost time



SANITATION DIVISION PROGRESS REPORT

SUMMARY 2020

	FY	E 19		F	YE 20
	MONTH	YR-TO-DATE		MONTH	YR-TO-DATE
Vehicle Accidents	3	3		1	1
On The Job Injuries	1	1		0	0
Bulk Pickups	49	49		42	42
Refuse Complaints	69	69		90	90
New Polycarts Requests	49	49		74	74
Polycarts Exchanges	15	15		15	15
Additional Polycart Requests	74	74		74	74
Replaced Stolen Polycarts	23	23		25	25
Replaced Damaged Polycarts	97	97	-	98	98
Polycarts Repaired	44	44	_	59	59

COMPO	ST MONTHLY RI	EPORT	
	JULY 2019		
		<u>N</u>	MONTH
TONS BROUGHT IN BY COMPOST CREWS:			548,65
LANDFILL TIPPING FEE'S		S	19.75
SAVINGS FROM NOT DUMPING AT LANDFILL:		S	10,835.84
TONS BROUGHT IN BY PUBLIC:			760.00
TONS BROUGHT IN BY CONTRACTORS:			940.00
TONS BROUGHT IN BY OTHER CITY DEPARTMENTS	:		100.00
LANDFILL TIPPING FEE'S		S	19.75
SAVINGS FROM NOT DUMPING AT LANDFILL:		s	35,550.00
TOTAL SAVINGS FROM NOT DUMPING AT LANDFILE	L:	\$	46,385.84
REVENUE COLLECTED FROM COMPOST SALES:			\$480.00
REVENUE COLLECTED FROM MULCH SALES:			\$0.00
TOTAL TONS COLLECTED	V-,-		2,348.65
	MULCH CUBIC YDS	COMPOS	ST CUBIC YDS
	MONTH	N	4ONTH
PARKS DEPT.			
ROAD & CHANNEL			
LINE MAINTENANCE			
STREET DEPT.			
WATER TREATMENT			
MURPHY PRODUCTS OKC			
SELF LOADING BIN			12
DRYING BEDS	120		
COMPOST SOLD BY CUBIC YARDS			145
MULCH SOLD BY CUBIC YARDS			
TOTAL:	120		157
			

$\frac{MONTHLY\ TRANSFER\ STATION\ REPORT}{\underline{July\ 2019}}$

	TONS PER MONTH	REVENUE PER MONTH
O.U. TONS	213.78	\$9,828.40
COMMERCIAL TONS	1,493.84	\$77,743.50
CASH TONS:	485.07	\$23,050.22
BRUSH/YDS:		
PULL OFFS:	30.00	\$450.00
TOTALS:	2,222.69	\$111,072.12

	MONTH
# OF LOADS TRANSPORTED TO OKC LANDFILL	458.00
BY TRANSFER STATION TRUCKS.	
# OF TONS TRANSPORTED TO OKC LANDFILL	8561.27
BY TRANSFER STATION TRUCKS.	
# OF LOADS TRANSPORTED TO OKC LANDFILL	0.00
BY INDIVIDUAL SANITATION TRUCKS.	
# OF TONS TRANSPORTED TO OKC LANDFILL	0.00
BY INDIVIDUAL SANITATION TRUCKS:	3.00
TOTAL LOADS BROUGHT TO LANDFILLS:	458.00
GRAND TOTAL TONS TO LANDFILLS	
GRAND TOTAL TONS TO LANDFILLS	8,561.27
DISPOSAL COST PER TON (OKC)	\$19.75
TIPPING FEE'S FOR DUMPING AT OKC:	\$169,085.08
GRAND TOTAL TIPPING FEE'S	\$169,085.08
# OF LOADS BROUGHT TO TRANSFER STATION	656.00
BY COMMERCIAL SANITATION TRUCKS:	
# OF TONS BROUGHT TO TRANSFER STATION	4093.02
BY COMMERCIAL SANITATION TRUCKS:	
# OF LOADS BROUGHT TO TRANSFER STATION	382.00
BY RESIDENTIAL SANITATION TRUCKS:	002100
# OF TONS BROUGHT TO TRANSFER STATION	2613.49
BY RESIDENTIAL SANITATION TRUCKS:	2033.47
TOTAL LOADS BROUGHT TO TRANSFER STATION:	1038.00
TOTAL TONS BROUGHT TO TRANSFER STATION:	6706.51
MISCELLANEOUS TONS BROUGHT BY OTHER DEPTS.:	101.38
TOTAL TONS RECEIVED AT TRANSFER STATION	17591.85

CURBSIDE MONTHLY RECYCLING REPORT

Jul-19

PROGRAM STATISTICS

	AVERAGE
	MONTH
SET OUT/PARTICIPATION RATE:	92%
AVERAGE TONS PER DAY :	16.82
POUNDS PER HOME:	31.96

COMMODITY BY TON		
	% of Total	TONS
ALUMINUM BEVERAGE CAN	1.24%	6.46
#1 PET	4.00%	20.85
NEWS	0.00%	0
GLASS CONTAINERS	14.55%	75.85
MIX PAPER	38.26%	199.24
PLASTIC FILM	2.66%	13.87
#2 NATURAL	1.19%	6.2
#2 COLOR	1.09%	5.68
#3-#7	0.00%	0
METAL	0.59%	3.08
RIGIDS	1.41%	7.35
TIN-STEEL SCRAP	1.62%	8.44
TRASH	22.24%	115.93
OCC	11.15%	58.12
TOTAL	100.00%	521.07

	MONTH
SERVICE CALLS (MISSES)	47
HOUSESIDE	6
REMINDER	6
SCATTERED	0
MISC.	0
REPAIR	20
NEW	54
ADD	13
MISSING	11
EXCHANGE	l
REPLACE	6
PICK UP	207
TOTAL CALLS	371.00

	MONTH
LANDFILL COST AVOIDANCE	\$10,291.13

		Drop Ce	p Center Report JULY 2019	JULY 2019					
MONTHLY UNIT PRICES	Revenue per ton Proc. Fee	Proc. Fee	e LBs Rejected	Tons Rejected %	%	LNDFL Fee	Tons Di	Tons Diverted \$ Diverted	Diverted
ALUMINUM:	\$550.00	\$0.00		0 0	%0	\$19.75		\$207.09	\$207.09 \$4,090.03
PLASTICS:	\$50.00	\$0.00							
STEEL CANS:	\$25.00								
MIXED OFFICE PAPER:	\$0.00	\$0.00							
CARDBOARD:	\$10.00								

RECYCLING CENTER DATA: #9	6#	Fairg	grounds Hollywood					
	TONS	TOL	JS Tons	Total Ton	ns PRO/FE	EE Re	sevenues N	Net
ALUMINUM:		0.17	0.25	0.39	0.81	\$0.00	\$445.50	\$445.50
PLASTICS:		2.31	2.76	5.53	10.6	\$0.00	\$530.00	\$530.00
STEEL CANS:		0.48	0.54	1.16	2.18	\$0.00	\$54.50	\$54.50
MIXED OFFICE PAPER:			11.56	19.47	31.03	\$0.00	\$0.00	\$0.00
CARDBOARD:		1.48	19.98	22.86	44.32	\$0.00	\$443.20	\$443.20
RECYCLING CENTER TOTALS:		4.44	35.09	49.41	88.94	\$0.00	\$1,473.20	\$1,473.20

Cardboard	Other Cardboard Co	ontainers	Compactors	
	TONS	Revenues	TONS	Revenues
	60.02	\$600.20	13.37	\$133.70

	Total	624.63	\$16,727.59	\$2,116.26
	MXD Office To	18	\$482.04	\$0.00
\$26.78	MX	9	\$160.68	\$23.40
	Occ Compact			
ts	Cardboard	536.63	\$14,370.95	
Average hrly+ benefits Cage Rolloff	64	\$1,713.92	\$0.00	
Expenses		Hours	Labor \$	Vehicle cost

Revenue	Income	Expense	Net
	\$2,207.10	\$2,207.10 \$18,843.85	\$
Total All Recycle and Cardboard			Total (
Tons	Revenues		Tons
162 33	\$2 207 10		

	Revenues	\$1,030.00	
Total Recycle Only	Tons	44.62	

(16,636.75)

	Revenues	\$1,177.10
Total Cardboard	Tons Reve	117.71