City of Norman



Monthly Departmental Report

November 2021

MONTHLY PROGRESS

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CITY CLERK 1

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CITY CLERK

MONTHLY PROGRESS REPORT November 2021

ACTION CENTER					
DEPARTMENT	CALLS	CALLS YTD	ADDITIONAL CONTACTS	ADDITIONAL CONTACTS YTD	
Animal Welfare	8	22	0	13	
Bus Service	0	3	0	0	
CDBG	16	39	0	7	
City Clerk	41	382	0	55	
City Manager/Mayor	7	29	2	16	
City Wide Garage Sale	0	205	0	6	
Code Enforcement	16	212	0	23	
Finance	4	100	· 0	3	
Fire/Civil Defense	2	10	0	1	
Human Resources	3	14	0	0	
I.T.	11	32	0	0	
Legal	2	23	0	5	
Line Maintenance	10	65	2	7	
Municipal Court	4	21	0	0	
Noise Complaint	0	0	0	0	
Norman Forward Questions	0	0	0	0	
Parks & Recreation	12	86	2	10	
Permits/Inspections	31	167	3	14	
Planning	9	72	0	1	
Police/Parking	13	102	5	61	
Public Works	17	71	1	7	
Recycling	0	0	0	0	
Sanitation	36	188	1	14	
Sidewalks	1	5	0	2	
Storm Debris	0	0	0	0	
Storm Water	5	39	2	9	
Streets	14	90	3	11	
Street Lights	7	40	0	0	
Traffic	18	78	1	4	
Utilities	36	104	2	11	
WC Questions	0	0	0	0	
WC Violations	0	0	0	0	
November Total: 347	323	2199	24	280	

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LICENSES

Fifteen New licenses and Three Renewals were issued during the month of November. 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	YTD		ISSUED	YTD
Bee Keeper	0	0	Retail Beer	0	6
Brewer	0	0	Retail Spirits Store	0	1
Coin-Operated Devices	0	1	Retail Wine	0	6
Distiller	0	0	Salvage Yard	0	0
Food	2	24	Sidewalk Dining	0	0
Game Machines	0	0	Solicitor/Peddler (30 day)	2	7
Impoundment Yard	0	0	Solicitor/Peddler (60 day)	2	12
Kennel	0	0	Solicitor/Peddler (one day)	0	2
Medical Marijuana Dispensary	0	9	Special Event	0	3
Medical Marijuana Grower	6	17	Strong Beer & Wine/Winemaker	0	1
Medical Marijuana Processor	0	4	Taxi/Motorbus/Limousine	3	3
Medical Marijuana Testing Laboratory	0	0		0	0
Mixed Beverage	0	1	Temp Food (one day)	1	8
Mixed Beverage/Caterer	0	5	Temp Food (30 day)	2	10
Pawnbroker	0	0	Temp Food (180 day)	0	11
Pedicab	0	0	Transient Amusement	0	0
YTD License Total: 131	8	61		10	70

NEW ESTABLISHMENT LICENSES					
NAME	ADDRESS	LICENSE TYPE(S)			
Cannahoma	712 Research Parkway Blvd, Ste 104	Medical Marijuana Grower			
Directseed Distribution	3501 Wellsite Dr, Ste 115	Medical Marijuana Grower			
Grassland Farms and Laboratory	3305 E. Lindsey Street	Medical Marijuana Grower			
I Drive Norman (x3)	4008 Bluestem St.	Taxi Cab/Limo/Motorbus			
Longbottom Leaf (x2)	3103 N Flood Ave.	Medical Marijuana Grower			

SOLICITOR/PEDDLER LICENSE			
60 DAY	30 DAY	1 DAY	
Hail Free Solutions	Triple Diamond Construction		
777 Roofing & Construction	Wiggins, Jon		

TEMPORARY FOOD PERMITS			
180 DAY	30 DAY	1 DAY	
	Cappuvvino	Squatchmoe's	
	Riko's Tacos		

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CLAIMS FILED

DATE FILED	NAME	JUSTIFICATION	AMOUNT
11/04/21	OGE	Alleged that on or about 02/12/21 the City of Norman was doing water work and damaged an OG&E cable in the area of Monnett Ave. and E. Duffy Ave.	Undetermined
11/12/21	Shaz Investment Group,LLC	Alleges that by denying the rezoning application for property next to Eagle Cliff South, they are being denied due process, property is being taken without just compensation. Suing for allowance of use of property as per the application and recovery of costs and Attorney fees.	\$75,000.00 and rezoning
11/16/21	Martin Flores	Allegedly, a City of Norman Employee struck Plaintiff in the head with Wheel loader bucket causing Plaintiff to fall forcefully to the ground in the area of 3901 Chautauqua Ave.	Greater than Jurisdictional limit
11/22/21	Poly Pipe, Inc.	Claim on Payment Bond for equipment rental on construction of Fire Station located 1380 DaVinci. Flintco hired Elite Star who hired Ricardo Ruiz Construction who allegedly rented equipment from Poly Pipe, Inc. that was used on this project.	\$73,2367.02
11/29/21	Genia Adair	Due to City's approval of neighbor's pool, this allegedly caused a shift in rainwater runoff to property, damaged wood floors, and required a french drain to alleviate flooding problem.	\$13,584.55
11/29/21	Nathan Masters	Due to ongoing line maintenance in the area of 404 Atterberry Drive, Plaintiff is alleging this caused plumbing issues/blockages and he is filing for compensation of plumber's charges for flushing lines.	\$91.00

STUDY SESSION

On November 2, 2021, City Council met in Study Session for an Update to the RAFTELIS Study regarding connection fees and a future water rate increase. Additionally, there was discussion regarding the lease and/or sale of property located at 101, 112, 113, 115, 116, and 118 West Gray Street.

On November 16, 2021, City Council met in Study Session for continued discussion regarding the lease and/or sale of property located at 101, 112, 116, 115, 116, and 118 West Gray Street. Additionally, there was discussion regarding status of the FYE 2022 Capital Improvements Program and Budget and preparation of FYE 2023 Capital Improvements Program Budget.

SPECIAL SESSION

On November 9, 2021, City Council met in Special Session to discuss the use of consensual, authorized electronic signatures and electronic records that comply with the requirements of the Oklahoma uniform electronic transaction act and city policy in city transactions and communications.

On November 16, 2021, City Council met in Special Session for a public hearing on a resolution recommending ward boundary changes from the Reapportionment Ad Hoc Committee meeting. After the public hearing was closed, the meeting went into a discussion and consideration of the adoption of a resolution retaining or adjusting current ward boundaries in accordance with criteria in the Charter and as set forth in U.S. Supreme Court and Oklahoma Supreme Court Jurisprudence.

FINANCE COMMITTEE

On November 18, 2021, the Finance Committee met and discussed the FYE 2021 City of Norman Audit, status of the FYE 2022 Capital Improvements Program Budget and preparation of FYE 2023 Capital Improvements Program Budget. The Monthly Revenue and Expenditures Report was discussed and the Open Positions Report was submitted.

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BUSINESS AND COMMUNITY AFFAIRS COMMITTEE

On November 4, 2021, the Business and Community Affairs Committee met and discussed streeteries in downtown Norman.

CITY MANAGER 2

NORMAN FORWARD 2A

ADG Memorandum

To: Jason Olsen, The City of Norman Parks and Recreation

From: Randy Hill, ADG

ADG Project Number: 16-003

ADG Project Name: Norman FORWARD

Date: 12.07.2021

Re: November 2021 Monthly Report

REPORT PERIOD: November 1 through November 30, 2021

WORK THIS MONTH

- 1. Monday, November 1, 2021 | 11:00 a.m. | Young Family Athletics Center-Monthly Update a. Monthly discussion of project schedules, budgets, and critical issues
- Monday, November 1, 2021 | 2:30 p.m. | Senior Center Finish Materials

 Review of Interior finishes
- Monday, November 1, 2021 | 5:00 p.m. | Senior Center Ground Breaking a. Ground Breaking event
- 4. Tuesday, November 2, 2021 | 10:00 p.m. | YFAC ADG/FSB Coordination a. Meeting with FSB to facilitate coordination of contract documents
- Thursday, November 4, 2021 | 1:00 p.m. | Indoor Aquatic and Multi-Sport QC Concerns Mtg. a. Discussion of documents going out to bid
- 6. Thursday, November 4, 2021 | 2:30 p.m. | Senior Wellness Center Bi-Weekly Programming Meeting a. Discussion of programming issues on the Senior Wellness Center Project
- Monday, November 8, 2021 | 10:00 a.m. | Weekly N.F. Program Manager Mtg a. Weekly discussion of project schedules, budgets, and critical issues
- Monday, November 8, 2021 | 11:00 a.m. | YFAC -- Steel Discussion

 Meeting with FSB to facilitate coordination of contract documents
- Monday, November 8, 2021 | 3:30 p.m. | YFAC ADG/FSB Coordination

 Discussed steel connections information on contract documents
- 10. Wednesday, November 10, 2021 | 9:30 a.m. | North Base Complex Bi-Monthly Update Call a. Discussion of project schedule, budgets, and critical issues
- 11. Wednesday, November 10, 2021 | 10:00 a.m. | Municipal Complex Development Center OAC Mtg
 - a. Bi-weekly discussion of project schedules, budgets, and critical issues
- 12. Wednesday, November 10, 2021 | 2:00 p.m. | YFAC Bid Opening a. Bid opening for GMP #2
- Thursday, November 11, 2021 | 1:00 p.m. | Indoor Aquatic and Multi-Sport QC Concerns Mtg.
 a. Discussion of documents going out to bid
- 14. Monday, November 15, 2021 | 9:00 a.m. | Reaves Park RCB Mtg. a. Discussion of reinforced concrete box
- 15. Monday, November 15, 2021 | 10:00 a.m. | Weekly N.F. Program Manager Mtg
 - a. Weekly discussion of project schedules, budgets, and critical issues

- Monday, November 15, 2021 | 1:30 p.m. | YFAC Steel Discussion

 Meeting to discuss steel lead times
- 17. Tuesday, November 16, 2021 | 11:00 a.m. | YFAC ADG/FSB Coordination a. Discussed steel connections information on contract documents
- Wednesday, November 17, 2021 | 9:00 a.m. | YFAC Cost Estimate a. Meeting to discuss cost estimate update
- 19. Thursday, November 18, 2021 | 1:00 p.m. | ECOC Meeting
 - a. Discussion CMAR selection process
- Thursday, November 18, 2021 | 1:00 p.m. | Indoor Aquatic and Multi-Sport QC Concerns Mtg.
 a. Discussion of documents going out to bid
- 21. Thursday, November 18, 2021 | 2:30 p.m. | Senior Wellness Center Bi-Weekly Programming Meeting a. Discussion of programming issues on the Senior Wellness Center Project
- 22. Friday, November 19, 2021 | 9:00 a.m. | Reaves Park OAC
 - a. Discussion of project schedule, budgets, and critical issues
- 23. Monday, November 22, 2021 | 9:00 a.m. | Reaves Park Phasinga. Discussion of project phases
- 24. Monday, November 22, 2021 | 1:00 p.m. | North Base Complex Fleet flooring a. Discussion of flooring condition
- 25. Monday, November 22, 2021 | 3:30 p.m. | YFAC ADG/FSB Coordination a. Discussed steel connections information on contract documents
- 26. Tuesday, November 23, 2021 | 1:00 p.m. | Senior Wellness Center Design Items a. Discussion of Senior Wellness Center follow-up
- 27. Monday, November 29, 2021 | 10:00 a.m. | Weekly N.F. Program Manager Mtg a. Weekly discussion of project schedules, budgets, and critical issues
- 28. Tuesday, November 30, 2021 | 9:00 a.m. | YFAC Budget and VE List
 - a. Discussed current budget and accepted VE items
- 29. Tuesday, November 30, 2021 | 2:00 p.m. | YFAC Furniture
 - a. Discussed furniture and FF&E layouts

Construction Observation Site Visits:

- a. Municipal Complex, Development Center: 2
- b. North Base: 12
- c. Ruby Grant: 4
- d. YFAC: 6

WORK ANTICIPATED THE UPCOMING MONTH (December 2021)

- Griffin Park Ph. 5
 - o CMAR Interviews
- Central Library
 - o Contractor working on open warranty items and leaks.
- Reaves Park
 - o Construction in progress
- North Base Complex
 - On-site interviews for Davis Bacon compliance
 - Proceed to Substantial Completion
 - Indoor Aquatic and Multi-Sport Facility
 - o Earthwork in progress

- 100% construction documents
- Weekly OAC meetings
- Senior Wellness Center
 - Complete Construction Documents VE Process
 - Recurring bi-weekly programming meetings underway
 - Steel Bids
- Municipal Complex
 - Development Center: Construction underway
 - o Municipal Courts: CD's underway
 - o Building 201: Construction underway
 - FF&E inventory, selection and layout underway
- Continued Development of Standardized Contracts for Use with Architectural, Design, and Construction Consultants

PROJECT STATUS

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- East Library
 - a. Schedule: Opening Celebration on July 20, 2018
 - b. Budget: Within budget
 - c. In operation
- Central Library
 - a. Schedule: Warranty work in progress
 - b. Budget: Within budget
 - c. In operation
- Westwood Family Aquatic Center
 - a. Schedule: Opening Celebration on May 26, 2018
 - b. Budget: Final Pay App approved on July 24, 2018
 - c. In operation
- Griffin Park
 - a. Schedule: Phase V upcoming
 - b. Budget: Within budget
 - a. Issues: No known issues
- Reaves Park Phase I
 - a. Schedule: Construction Schedule updated
 - b. Budget: Within budget
 - c. Issues: No known issues
- Westwood Indoor Tennis Facility
 - a. Schedule: Opening Celebration on May 24, 2019
 - b. Budget: Within budget
 - c. In operation: Court paint warranty extended another 12 months from 9.22.2021
- Ruby Grant
 - a. Schedule: Complete
 - b. Budget: In budget
 - c. Issues: No known issues
- Indoor Aquatic and Multi-Sport Facility
 - a. Schedule: CDs in progress,
 - b. Budget: Bidding in progress
 - c. Issues: No known issues
- Senior Wellness Center
 - a. Schedule: Construction Documents in process

- b. Budget: Budget alignment in progressc. Issues: NRHS Porter Campus Master Plan
- Norman Forward Program Management ٠
 - a. Schedule: Proceeding per Implementation Plan
 - b. Budget: Proceeding per Implementation Plan
 - c. Implementation Plan: Revised/Updated September 30, 2019
 - d. Issues: None

SUBMITTED BY: ADG - Randy W. Hill

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

FINANCE 3

CITY OF NORMAN

Department of Finance Monthly Report – November 2021

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 November are discussed below:

Treasury Division:

In the month of November, the Treasury Division processed 41,784 payments in person and over the phone, an increase of 5.04% from last month. Paymentus (the City's 3rd party processor of online and automated telephone payments) processed 11,403 payments in November, an increase of 1.4% from last month.

Utility Services Division:

The Meter Reading Division read 41,813 meters. Out of 77 meter reading routes, 70 (91%) were read within the targeted 30-day reading cycle. 73 routes (95%) were read by the 31st day, and all routes were read by the 33rd day. Twenty-four routes were estimated in November.

General Fund Revenues & Expenditures:

When comparing General Fund revenue sources versus budgeted levels, revenues are above target for the month of November by 5%. Revenues from the City's largest single source of revenue, sales tax, are above target by 20% for the year to date and 24.2% above last fiscal year. Following is a summary table regarding General Fund revenues and expenditures to-date.

	FYE 22	FYE 22	FYE 21	FYE 20
	Budget To Date	Actual To Date	Actual To Date	Actual To Date
Sales Tax				
Revenue	\$19,232,378	\$23,069,751	\$18,568,398	\$17,175,836
General Fund				
Revenue	\$36,979,964	\$38,836,899	\$43,159,216	\$32,310,624
General Fund				
Expenses	\$38,189,947	\$34,284,763	\$39,887,246	\$39,110,290

Administration Division

	FYE 22		FYE 21	
PERSONNEL HOURS - FULL TIME	November	YTD	November	YTD
Total Regular Hours Available	320.00 14.25	1,760.00 42.00	320.00 2.75	1,760.00 14.25
Total Comp Time Available Total Overtime Hours	0.00	42.00 0.50	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	334.25	1,802.50	322.75	1,774.25
Benefit Hours Taken	64.00	259.25	76.25	321.00
TOTAL ACCOUNTABLE STAFF HOURS	270.25	1,543.25	246.50	1,453.25
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 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
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00
Benefit Hours 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	0.00	0.00	0.00	0.00
Total Overtime Hours	0.00	0.00	0.00	0.00
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00

ACCOUNTING 3A

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Accounting Division

	FYE	22	FYE 21	
	November	YTD	November	YTD
Total Regular Hours Available	1,024.00	5,344.00	960.00	5,280.00
Total Comp Time Available	13.25	26.00	0.50	13.00
Total Overtime Hours	0.75	97.25	18.50	65.25
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	1,038.00	5,467.25	979.00	5,358.25
Benefit Hours Taken	179.50	719.50	244.00	626.50
TOTAL ACCOUNTABLE STAFF HOURS	858.50	4,747.75	735.00	4,731.75
		.,		.,
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
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00
TEMPORARY				
Total Regular Hours Available	0.00	0.00	0.00	0.00
Total Overtime Hours	0.00	0.00	0.00	0.00
TOTAL HOURS AVAILABLE	0. <u>0</u> 0	0.00	0.00	0.00

CITY REVENUE REPORTS 3B

Ci	ty Revenue Report FYE 22 November	FYE 22 October		
Total Revenue Received (\$)	\$5,544,709	\$5,666,820	(\$122,111)	
Utility Payments - Office (#)	41,784	39,778	2,006	
Utility Payments - Office (\$)	\$4,664,076	\$4,966,324	(\$302,248)	
Lockbox (#)	12,732	11,852	880	
Lockbox (\$)	\$1,223,866	\$1,225,876	(\$2,010)	
IVR Credit Card (#)	0	0	0	
IVR Credit Card (\$)	\$0	\$0	\$0	
Click to Gov (#)	0	0	0	
Click to Gov (\$)	\$0	\$0	\$0	
Paymentus (#)	\$11,403	\$11,249	\$154	
Paymentus (\$)	\$1,576,035	\$1,702,327	(\$126,292)	
UT Credit Card Payments (#)	0	0	0	
UT Credit Card Payments (\$)	\$0	\$0	\$0	
Art Donations (#)	0	0	0	
Art Donations (\$)	\$0	\$0	\$0	
Bank Draft Payments (#)	14,633	13,822	811	
Bank Draft Payments (\$)	\$1,541,551	\$1,704,875	(163,324)	
Utility Deposits (#)	0	0	0	
Utility Deposits (\$)	\$0	\$0	\$0	
Fix Payments (#)	0	0	0	
Fix Payments (\$)	\$0	\$0	\$0	
Processed Return Checks (#)	72	91	(19)	
Processed Return Checks (\$)	(\$9,390)	(\$9,488)	\$98	
Other Revenue Transactions (#)	0	0	0	
Other Revenue Received (\$)	\$0	\$0	\$0	
Accounts Receivable Payments (\$)	\$666,757	\$71,190	\$595,567	
Accounts Receivable - Credit Card #	0	0	0	
Accounts Receivable - Credit Card \$	\$0	\$0	\$0	
Municipal Court - Fines/Bonds (\$)	\$104,967	\$149,293	(\$44,326)	
Municipal Court - Credit Card (#)	318	439	(121)	
Municipal Court - Credit Card (\$)	\$55,305	\$81,168	(\$25,863)	
Municipal Court - C2G (#)	0	0	0	
Municipal Court - C2G (\$)	\$0	\$0	\$0	
Building Permits Cash Report (\$)	\$195,582	\$547,000	(\$351,418)	
Building Permits Credit Card (#)	329	332	(3)	
Building Permits Credit Card (\$) Building Permits C2G (#) Building Permits C2G (\$)	\$143,000 0	\$211,292 0 \$0	(\$68,292) 0 \$0	
Occupational License - Bldg Insp. (\$)	\$0 \$2,830	\$2,919	(\$89)	
Occupational License - Bldg Insp. CC (#)	14	26	(12)	
Occupational License - Bldg Insp. CC (\$)	\$1,330	\$2,569	(\$1,239)	
Business License - City Clerk (\$) Business License - City Clerk CR CD (#) Business License - City Clerk CR CD (\$)	\$3,808 0	\$10,108 0 \$0	(\$6,300) 0 \$0	
Business License - City Clerk CR CD (\$)	\$0	\$0	\$0	
Convenience Fees - All Payments (#)	0	0	0	
Convenience Fees - All Payments (\$)	\$0	\$0	\$0	
Bank Drafts Billed (#)	0	0	0	
Bank Drafts Billed (\$)	\$0	\$0	\$0	
Interdepartmental Billing (#)	0	0	0	
Interdepartmental Billing (\$)	\$0	\$0	\$0	
Accounts Receivable Billed (\$)	\$70,607	\$322,948	(\$252,341)	
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Budget Services Division

	FYE 22		FYE 21	
PERSONNEL HOURS - FULL TIME	November	YTD	November	YTD
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	320.00 1.50 0.00 0.00 0.00	1,759.50 6.00 0.50 0.00 0.00	320.00 4.00 0.00 0.00 0.00	1,760.00 4.00 1.00 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	321.50 34.75	1,766.00 258.75	324.00 42.25	1,765.00 195.50
TOTAL ACCOUNTABLE STAFF HOURS	286.75	1,507.25	281.75	1,569.50
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

Treasury Division

	FYE 22		FYE 2	1
	November	YTD	November	YTD
PERSONNEL HOURS - FULL TIME				
Total Regular Hours Available	639.00	3,968.25	800.00	4,400.00
Total Comp Time Available	0.00	68.75	25.50	114.75
Total Overtime Hours	35.50	200.00	17.00	92.00
Total Bonus Hours Total Furlough Hours	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
rotari unougn nours	0.00	0.00	0.00	0.00
TOTAL HOURS AVAILABLE	674.50	4,237.00	842.50	4,606.75
Benefit Hours Taken	135.25	574.25	113.50	653.75
TOTAL ACCOUNTABLE STAFF HOURS	539.25	3,662.75	729.00	3,953.00
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
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00
TEMPORARY				
Total Regular Hours Available	0.00	0.00	0.00	0.00
Total Overtime Hours	0.00	0.00	0.00	0.00
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00

UTILITY 3C

Utility Division

	FYE 22		FYE 21	
	November	YTD	November	YTD
PERSONNEL HOURS - FULL TIME				
Total Regular Hours Available	2,464.00	13,046.00	2,560.00	14,757.00
Total Comp Time Available	115.50	160.25	15.50	145.00
Total Overtime Hours	13.25	515.50	317.50	1,247.75
Total Bonus Hours	0.00	0.00 0.00	0.00 0.00	0.00 0.00
Total Furlough Hours	0.00	0.00	0.00	0.00
TOTAL HOURS AVAILABLE	2,592.75	13,721.75	2,893.00	16,149.75
Benefit Hours Taken	350.00	2,153.00	464.00	2,549.50
TOTAL ACCOUNTABLE STAFF HOURS	2,242.75	11,568.75	2,429.00	13,600.25
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
TOTAL ACCOUNTABLE STAFF HOURS	0.00	0.00	0.00	0.00
TEMPORARY				
Total Regular Hours Available	0.00	0.00	0.00	0.00
Total Overtime Hours	0.00	0.00	0.00	0.00
TOTAL HOURS AVAILABLE	0.00	0.00	0.00	0.00

Office Services

	FYE 22		FYE 2	:1
	November	YTD	November	YTD
PERSONNEL HOURS - FULL TIME				
Total Regular Hours Available Total Comp Time Available Total Overtime Hours Total Bonus Hours Total Furlough Hours	319.00 0.00 29.00 0.00 0.00	1,757.75 0.00 170.75 0.00 0.00	320.00 0.00 26.25 0.00 0.00	1,760.00 0.00 169.00 0.00 0.00
TOTAL HOURS AVAILABLE Benefit Hours Taken	348.00 24.00	1,928.50 276.25	346.25 48.25	1,929.00 131.25
TOTAL ACCOUNTABLE STAFF HOURS	324.00	1,652.25	298.00	1,797.75
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

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Drive-up Window and Mail Payments

	FYE 22 October	FYE 22 November
Mail Payments - Lockbox	14,752	15,041
Mail Payments - Office	23	23
Mail Payments - Subtotal	14,775	15,064
Night Deposit	156	216
Click-to-Gov Payments	0	0
Paymentus Payments	11,852	12,732
IVR Payments	0	0
Without assistance payments - Subtotal	12,008	12,948
Drive-up window & inside counter	2,522	2,535
Credit Card machine payments (swipe)	0	0
Credit Card machine payments (phone)	0	0
With assistance payments - Subtotal	2,522	2,535
Total Payments Processed - Subtotal	29,305	30,547
Bank Draft (ACH) Payments	10,319	10,995
Total Payments (Utility)	39,624	41,542
Total Convenience Fees - all Payments	0	0
Grand Total Payments	39,624	41,542

Traffic Counter at Drive-up Facility

Total Traffic Counter	0	0
8-5 Drive-up Window Customers *	0	0
Night Drop *	0	0

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

Meter Reading Division

	FYE 22 November	FYE 22 November YTD		YTD
Number of Meters Read	38,542	192,763	November 41,140	143,513
New Service	615	3,874	469	3,896
Request for Termination	643	3,794	461	3,780
Delinquent On(s)	275	1,138	222	1,036
Delinquent Offs	288	1,190	167	1,233
Collect Deposit Tags Hung	0	0	0	60
Collect Deposit Cut Offs	0	0	0	12
Blue Tags	0	0	0	77
Number of Meters Re-read	1,384	5,642	746	3,294
Meters Cleaned	4	85	0	291
Customer Assists	0	0	0	277
Meters Pulled	0	6	0	0
Meters Re-set	0	0	0	0
Meter Exchanges	62	191	39	289
TOTAL	41,813	208,683	43,244	157,758

Utility Division Activity Report

	FYE 22		FYE 21	
	November	YTD	November	YTD
STATUS REPORT				
Regular Utility Accounts Billed	43,868	217,788	44,673	218,314
New Ons	660	4,021	486	5,260
Final Accounts Billed	546	3,397	477	3,514
TOTAL ACCOUNTS BILLED	45,074	225,206	45,636	227,088

FIRE DEPARTMENT 4



NFD Monthly Progress Report

November 2021

Incident Response Type Summary

Incident Type	Total	% of Total
1 - Fire	27	1.87%
2 - Overpressure Rupture, explosion, Overheat - No Fire	1	0.07%
3 - Rescue & emergency	842	58.27%
4 - Hazardous Conditions (No Fire)	33	2.28%
5 - Service Call	137	9.48%
6 - Good Intent Call	283	19.58%
7 - False Alarm & False Call	89	6.16%
8 - Severe Weather & Natural Disaster	0	0.00%
9 - Special Incident Type	2	0.14%
Incomplete Reports	31	2.15%
Total Incident Count (Unique Calls)	1445	100.00%
Number of Total Unit Responses	1854	

Total Fire Loss \$1,581,500.00

	Number of First-In Calls	Average Time/Seconds	Average Time/Minutes
Station #1	303	283	0:04:43
Station #2	199	333	0:05:33
Station #3	263	359	0:05:59
Station #4	164	316	0:05:16
Station #5	57	562	0:09:22
Station #6	38	525	0:08:45
Station #7	147	393	0:06:33
Station #8	83	280	0:04:40
Station #9	187	362	0:06:02

Tours and Special Events	6	Fire Safety Visits, Community Play in the Park, HS Bonfire, Homecoming Parades		
Burn Permits				
Burn Permits Issued	88	Total of 5 burn days		

Total Personnel Training Hours 2034.7 Mgmt/Supvsr, Hazmat, Wildland, Special Healthcare, etc.

NFD Monthly Progress Report

November 2021

Total Calls By Unit

	Total Number of Responses		Diefrint ?	District 3	District A	Dietrist 5	District &	District 7	District 8	nietriet (
Chief 301	17	3	1		4	DISTINCT		5		LISUIGL
Chief 302	17	1	2	14	4		2	4	1	3
Chief 303	18	1	2	2			<u>⊥</u>	6	1	5
Chief 304	8	<u>⊥</u>	2		1					
Chief 401				3	1			2	1	1
Chief 402	19	1	2	3	1	5	3	2		2
Chief 403	19		1	3		2	2	4	2	5
Chief 404	10	1	1	1			1		1	5
	7	1		_			2	3		1
Engine 1	326	292	5	5	1		3	10	1	9
Brush 1	5	2	1	1			1			
Ladder 1	26	7	2	3	1			7	3	3
Engine 2	210		195	3	3			7	1	1
Brush 2	2		2							
Ladder 2	27	3	5	3	1			7	4	4
Engine 3	283	7	3	263	2		1	3	Ĩ	4
Brush 3	2			1			1			
Engine 4	183	2	6		163			8	4	
Tanker 4	1							11		
Engine 5	20			1		15	4			
Brush 5	61					57	4			
Engine 6	27		1			5	20			1
Brush 6	46		1			6	38			1
Rescue 7	1			11						
Squad 7	183	8	6	7	6			145	6	5
Brush 7	1				1					
Engine 8	97		1		5			8	83	
Tanker 8	2						1		1	
Engine 9	206	7		2	1	2	4	5		185
Brush 9	5					1	3			1
Tanker 9	9					2	5		1	1
HAZMAT	1			1						
EMS1	11	3			1			2		5
Fire Marshal 5	5	11					3			1
Fire Marshal 6	2					1			1	
Fire Marshal 7	1	1								
	1858	341	237	308	191	96	99	229	114	243

NORMAN FIRE DEPARTMENT MONTHLY PROGRESS REPORT November 2021

Fire Review Coordinator Activities

Activites	Notes	Number	Staff Hours
Building Permits/Development Review Team		23	37
Inspections		21	25
Citizen Calls for Information		7	6
Training	NFPA - Plan Review Codes	3	12
Meetings		10	11
Fire Investigation	Reports and Research	2	10
Totals		66	101

NORMAN FIRE DEPARTMENT MONTHLY PROGRESS REPORT November 2021

FIRE PREVENTION DIVISION ACTIVITIES

	Inspections		
Activites	Notes	Number	Staff Hours
Inspections		56	29.5
Re-Inspections		14	9.5
Total Inspection	S	70	39

Smoke Detector Program			
Activites	Notes	Units	Staff Hours
Smoke Detector Batteries		6	
Smoke Detectors Installed		8	4

Training/P	Public Education Education	
Activites	Notes Even	ts Staff Hours
Training (hours)		19 16
Fire Education Classes		1 2

Code Issues/I	nvestigation		
Activites	Notes	Number	Staff Hours
Request for Service (Plan review unscheduled, site			
inspection burn sites, special events, citizen			
complaints)		7	9
Code Violation Complaints			
Investigations		4	4
Investigative Activities		9	18
Miscellaneous/Special			

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Emergency Management Division	Comments: November 2021
	Unless otherwise noted all meeting are held
Regular Monthly Scheduled Activities	at the Norman Fire Training Center 2207
	Goddard Ave, Norman, OK
Each morning at 7:00 am, a silent test of the	The test provides an operational snapshot of
outdoor warning system is conducted	the status of the system. This information
	provides information if a unit needs
	maintenance and if it is operating properly
Each Monday morning at 10:00 am, the National Weather Service conducts a video call regarding the upcoming weekly weather.	This call has the option for video participation and telephone call in. It is primarily for the Emergency Management of jurisdictions,
	school, State offices involved in EM, Tribes and other entities tasked with severe weather operations. It is not intended for the general public nor is this just a weather forecast. This time allows for interaction with the NWS about concerns that directly affect the local jurisdiction so they may better prepare for incoming weather.
Each Tuesday evening at 6:30 pm, ELMER night with the Amateur radio club (SCARS, www.w5nor.org) at the Fire Training Center (South Canadian Amateur Radio Society)	The club mentors other HAMS, works on projects and equipment, provides general support to the City and Public on Amateur operations
Each Wednesday Morning 9:15 am	Radio test with State Emergency Management. This tests the local and statewide capability for voice communication to the State office and to other jurisdictions.
Each first Thursday evening of the month is amateur radio testing night at 6:00 pm	Open to the public, the club provides the opportunity for the community to test for their Amateur license or upgrade a license. Note: the FCC has been directed to start charging for testing. Effective date is TBD

EMERGENCY MANAGEMENT DIVISION ACTIVITIES

Each Saturday 12:00 Outdoor Warning audible test. This test is supported by the Amateur radio club to assist in identifying and verifying units needing maintenance. Residents can assist by "Adopting a Pole" and reporting the siren status they adopt at the website <u>www.w5nor.org</u>	Audible test of the outdoor warning system conducted for 60 seconds. Three units are sounded for 20 seconds due to being a publi park venue.
Second Thursday of each month is the Norman Emergency Response Team Volunteers and the Medical Reserve CORPS members to meet, network and discuss	The Volunteer meeting at 6:30 pm. At 6 pm we meet for social time before the meeting. Usually we have snacks and drinks. This networking allows for camaraderie and
preparedness support. Collaboration with the Cleveland County Health Department on use of the Medical Reserve Corps	building relationships during different organizations. City staff is always welcome.
Each Third Thursday of the month is reserved for Division Staff duties and collaboration with the Disaster Assistance Teams (DAT) of the American Red Cross	Meetings are conducted at the Fire Training Center and usually held on an as needed basis.
Other Emergency Management Activities	
Planning of the 2022 Youth Preparedness Camp to be held at Northeastern University in Tahlequah, OK is underway. Dates are July 16-22, 2022. In January 2022, active recruitment will begin for students and volunteer adults. The initial walk through and planning meeting was conducted on November 4, 2022	In 2019, the first youth preparedness camp was held at NSU in Tahlequah. 35 students from around the state participated and supported by 25 adults. This program traine students in two primary areas. 1: The Citizens Emergency Response Training program and a course of Community Preparedness Training. Students and staff were housed in the dorms and logistic support was provided by NSU emergency Management. The course was very robust and kept the students and staff highly engaged in training and learning hands on skills critical in disaster operations. The FEMA Region 6 representative indicated th camp was the best he had seen so far. The camp was nationally recognized by Bill Bischof, FEMA Region 6, National Preparedness Division

	https://community.fema.gov/story/Summer-
Camp Poster Rough	Camps-Turn-Teens-into-Preparedness-
Draft Edit (DW).doc	Leaders?lang=es%2F
The Norman Art Walk conducted each	In August of 2021, Norman response
-	volunteers established 2 mister fans opposite
support of a cooling station.	corners of each other which provided a quick
	relief for numerous attendees at the Art walk.
	Since then volunteers have been present
	during the evening providing preparedness
	literature and answer questions regarding
	severe weather operations.
Norman EM coordinates the activities of the	On November 16, 2021, the Emergency
Cleveland County Medical Reserve CORPS	Management Coordinator met with the State
Unit 0333. During the COVID response by	Coordinator and the Cleveland County Local
the health department the MRC was vital in	Response Coordinator (LRC) to discuss the
operating numerous points of distribution for	
the vaccine injections. More than 3000	the management of the MRC Unit. Cleveland
volunteer hours were provided during the	County is now assigned to take care of solely
height of the response.	Cleveland County. Previously they supported
	5 counties. The reassignment identifies the
	health department as Region 10, Cleveland
	County. This will assist in the collaboration
	of the MRC unit and will continue to
	enhance the Norman Emergency Volunteer
	response.
Disaster Reimbursement Status	
FEMA has instituted a new process for reimbursement claims. As with any new	
process there are many issues to be worked	
through	
unougn	
Disaster DR-4222 2015	Federal portion paid, State portion of
	\$91,808.32 is pending
Disaster Dr-4575 October 2021	The initial FEMA review has been completed
	and forwarded to the State EM for review.
	The State has requested additional
	information and the request was given to the
	Division (12-09-2021) to provide their
	portion of the requested information.
	portion of the requested information.
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Disaster 4587 February 2021	The initial application to FEMA was opened. The process of gathering, reviewing and submitting documentation is ongoing and should have the first FEMA review done by end of January 2022.
Mitigation Grant Status Norman Safe room grant program	The State Office of Emergency Management has under gone several personnel changes. The COVID pandemic compounded the state's office and ability to continue work to close out this grant. They have hired a new grants manager and the EM Division will continue to work with the state to finish the grant.

HUMAN RESOURCES 5

HUMAN RESOURCES Monthly Report November 2021

ADMINISTRATION

- A. Administrative Support
 - Processed Monthly Department Report
 - Processed invoices and reconciled expense accounts
 - Prepared City Manager letters & Appreciation Certificates for City Manager signature (Employee Recognition event held in January)
 - Ordered recognition pins and gift brochures for Employee Recognition event
 - Reconciled final report for 2021 United Way Campaign and submitted to UW

BENEFITS

- Conducted fourteen (14) new hire, one (1) rehire, and one (1) PPT orientations
- Processed enrollment forms, terminations, and changes to health, life, and supplemental products for general health/dental changes
- Reconciled health, dental, and supplemental products
- Fielded over 150 phone calls to discuss benefits, claims, and Open Enrollment
- Processed Open Enrollment changes for health, dental, and supplemental products
- Webex meeting with Healthy Merits regarding EHealth Biometrics for 2022Wellness Program
- Meeting with Gallagher representatives regarding 2022 Strategy & Planning for CON Benefit Services
- Individually assisted several employees with Billing/EOB concerns and retirement questions
- ACA partial review of data for year-end reporting Reviewing 800+ records for accuracy

PERSONNEL ACTIONS

New Hires – 16

Dept./Div. Position		Number of Employees
City Clerk	Administrative Technician III	1
Finance	Municipal Accountant I	1
Planning/Dev Svs.	Permit Technician	1
Planning/Admin.	Planner I	1
Planning/Admin.	Administrative Technician III	1
Utilities/Water Treatment	Plant Operator	2
Public Works/Stormwater	Stormwater Program Specialist	1
Public Works/Fleet	Emergency Vehicle Mech II	1
Public Works/Transit	Transit Planner and Grants Spec.	1
Police/Patrol	Police Officer	1
Police/Animal Welfare	Animal Welfare Tech	1
Parks/Park Maint.	Maintenance Worker I	3
Parks/Recreation	Recreation Technician (PPT)	1

Separations – 9

Dept./Div.	Position	Number of Employees
Finance/Utilities	Meter Reader	1
Utilities/Water Treatment	Plant Operator	3
Fire/Training	Fire Training Officer	1
Parks/Admin	Forester	1
Police/Animal Welfare	Shelter Veterinarian	1
Police/Emergency Comm.	Communications Officer II	1
Public Works/Fleet	Fleet Welder	1

Promotions – 10

Dept./Div. Position		Number of Employees
Utilities/Water Reclamation	Administrative Technician III	1
Finance/Utilities	Utility Billing Service Rep	1
Public Works/Streets	Heavy Equipment Operator	1
Fire/Suppression	Fire Driver Engineer	7

SURVEYS

Responded to City of Lawton and Tulsa Compensation Surveys.

RECRUITMENT

Accepted applications for the following positions:

Department/Division	Position
Finance/Meter Services	Meter Reader
Finance/Treasury	Customer Service Rep I
Human Resources	Director of Human Resources
Information Technology	Systems Support Technician
Parks & Recreation/Park Maintenance	Maintenance Worker I
Parks & Recreation/Recreation-Irving	Recreation Center Specialist (PT)
Parks & Recreation/Recreation-Little Axe	Recreation Center Specialist (PT)
Parks & Recreation/Recreation-Whittier	Recreation Center Specialist (PT)
Parks & Recreation/Recreation-Whittier	Recreation Technician (PPT)
Parks & Recreation/Westwood Golf Course	Golf Course Attendant (PT)
Planning & Community Dev./CDBG	Emergency Shelter Case Manager (PT)
Planning & Community Dev./Planning Services	Planner I
Police/Animal Welfare	Animal Welfare Center Manager
Police/Animal Welfare	Veterinary Technician
Police/Emergency Communications Bureau	Communications Officer I
Police/Emergency Communications Bureau	Communications Officer II
Police/Staff Services	Police Records Clerk
Public Works/Engineering	Capital Projects Engineer
Public Works/Engineering	City Surveyor
Public Works/Fleet	Fleet Service Technician
Public Works/Fleet	Maintenance Worker I
Public Works/Fleet	Mechanic II
Public Works/Stormwater	Maintenance Worker I
Public Works/Streets	Maintenance Worker I
Public Works/Streets	Maintenance Worker II
Public Works/Transit Administrative Technician III	

Public Works/Transit	Transit Planner and Grants Specialist
Public Works/Transit	Transit Support Technician (PPT)
Utilities/Environmental Services	Household Hazardous Waste Coordinator
Utilities/Line Maintenance	Line Maintenance Division Manager
Utilities/Line Maintenance	Utility Distribution Worker I
Utilities/Sanitation	Sanitation Worker I
Utilities/Sanitation	Sanitation Worker II
Utilities/Water Reclamation Facility	Custodian (PPT)
Utilities/Water Reclamation Facility	Temporary Laborer (PT)
Utilities/Water Treatment Plant	Plant Operator D
Utilities/Water Treatment Plant	Temporary Laborer (PT)

Recruitment & Hiring Statistics:

Contacts/Inquiries		Selection Process Elements	
In Person	320	Written Exams	1
Phone	425	Practical Testing/Assessment Center	1
Mail	210	Panel Board Interviews	13
Email	235	Promotions	3
Total Subscribers on E-mail Vacancy List	1605	Oral Interviews	3
Total Page Views for HR Website	5,685	Hiring/Promotion Board	0

Hiring Statistics		Recruitment Statistics		
Pre-Employment Background Investigations	28	Advertisements Placed	29	
Pre-Employment Drug Screens	17	Applications Received	670	
Pre-Employment Physicals	12	Job Announcements Emailed	68	
Pre-Employment OSBI	14	Job Announcements to CON Depts.	405	

TRAINING AND DEVELOPMENT

Conducted training for fourteen (14) 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.

Provided Advanced Supervisory Academy Session 2 on the topic of Performance Reviews for 34 employees in management, supervisory, lead and crew chief roles from various departments. The course covered the City of Norman's performance evaluation system and methods for measuring employee performance.

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

SAFETY

- Safety material documents were sent to divisions each week
- Conducted one (1) Return to Work meeting for Sanitation
- Conducted one (1) Fitness for Duty meeting for Police
- Conducted fourteen (14) new employee orientations
- Conducted safety meeting at Animal Welfare covering Bloodborne Pathogens, Hazard Communication, and Fire Extinguisher Safety

Recordable Injuries – 5

Dept./Division	Nature of the Injury	Activity	Prognosis
Finance/Meter Services	Numbness in hand & fingers	Repetitive usage of hand over the years	Work restrictions
Fire/Suppression	Strained hernia	Strained lower abdomen area lifting patient from bed to cot	Will be evaluated by surgeon
Public Works/Streets	Non-displaced fracture of the right wrist	Strap from tire jammed wrist when it was released	Work restrictions
Public Works/ Streets	Left ankle sprain	Sprained ankle stepping off sweeper truck into a hole	Work restrictions
Public Works/ Traffic	Lower back strain	Strained lower back lifting portable sign stand	Off work for 2 weeks

Recordable Injuries per calendar year. CY 2021 is current year to date:

2021	2020	2019	2018	2017	2016
60	57	65	71	59	69

Vehicle Collisions: 2

Division	Description of Collision	Status
Utilities/ Line Maint.	While heading south on Robinson, an individual pulled out from the 7- 11 parking lot hitting City vehicle on front passenger side	"No Fault"
Utilities/ Sanitation	After servicing container, driver turned right to exit parking area & clipped car parked next to curb	"At Fault"

Current number of "at fault" Vehicle Collisions per fiscal year:

2022	2021	2020	2019	2018	2017
1	10	3	8	5	17

INFORMATION TECHNOLOGY 6

CITY OF NORMAN

Information Technology Department Monthly Report – November 2021.

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 Financials, Advanced Utilities for utility billing, Munis for Payroll, and is currently in the implementation phase and Tyler EAM for Work Orders, as well as Intellitime for Time and Attendance. Munis for HR Module has completed. CityView for Planning and Permits began May 2021.
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.	Ongoing: FYE18 funding of new core switching has been approved and switches have been installed. IT Network staff are in implementation and testing of networking and security appliances Q1 of 2021.

Water tower and mono-pole contract negotiations.	Increased Revenue and compliance for water tower/cellular mono-pole leases. Repair requirements.	Ongoing
Fiber Optic Installation for redundant loop at WTP and EOC	IT and the Utilites Department will be using capital funds to connect a microwave antenna from Fire station 9 to the Water treatment plant and connect to the Emergency Operations Center once that building is complete. This will create a redundant loop for the WTP and EOC incase of lost service from the main connection.	Awaiting Approval possible launch in FYE22
New Building construction support.	The IT Department is involved in all new building construction planning and will be responsible to map our networking infrastructure, building air for network closets, power for equipment and battery backups, network drops, wireless network coverage, hardware installation, and physical moves of staffs computer systems in all building projects (Norman Forward Driven)	In Planning
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
IT Security training efforts for all network and email users at the City of Norman.	Increase the knowledge and stay current on all new and rapidly changing cyber-attack methods so that the CoN network is protected by every employee who uses the network and email.	Ongoing

Page 3	3 of 5
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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 infrastructurewill 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 November 2021.

Mass Communications:

The following statistics represent email space and resource savings. In the attached table, you will see that 14 emails from the groups shown were sent from city servers using city resources – of those 18,222 were delivered to outside mailboxes for the month of November 2021. The city servers generated mass communications to Norman citizens of 18,222 messages from only 14 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 334,434 attempted incoming and 96,217 outgoing messages for the month of November 2021. Incoming messages totaling 148,440 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 44% of our inbound mail. This percentage continues to be the norm for malicious countries and we continue to monitor and analyze the situation on a daily basis. Inbound email messages of this nature means increased vulnerabilities and attack vectors into the city. Without the email filter appliance, our email server would have received more mail, which increases the opportunity for entrance of a virus into the network. It also creates waste and decreases valuable storage space. Additionally, the email filter appliance kept city employees from bombardment of a significant amount 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 November 2021, the City of Norman's web site had 78,277 individual web sessions access the web site for 171,591 total page views. Of those sessions, 42,250 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. Since its completion in June 2020, the site has reduced and more relevant information as well as the ability to function seamlessly 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 2022. 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), Municipal Court software (Incode), Finance software (Munis), Utility Billing software (CIS Infinity), and Payroll (Munis). Human Resource Management (HRM), and EAM for Work Orders is our focus for the Months of Feb through July/August 2021. Daily work continues on these systems as well as additional training and configuration on the Utility Billing software. Server installation and configuration for Planning and Community Services (CityView) application began in May of 2021. The COVID-19 pandemic had an adverse effect on the completion of CIS Infinity and the starting of CityView because of vendor resource availability and travel restrictions in Canada (both companies are Harris owned and based in Canada). The final phase of our software upgrades, City View, is expected to be completed by the end of FYE22 or the start of FYE23.

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Community / Phase	Legacy	lan Fab	Mar	Apr May	յսի	in the	Aug Sen	Oct	νον	Dec	reb.	Mar	Apr	Jun	յոլ	Aug	Sep	Oct	Dec	Jan	Feb	Mar	May	unt.	Inf	Sep	Oct	Nov	Dec	nel	Mar	Arp	May	nut Test	Aug	Sep	Oct	NoN
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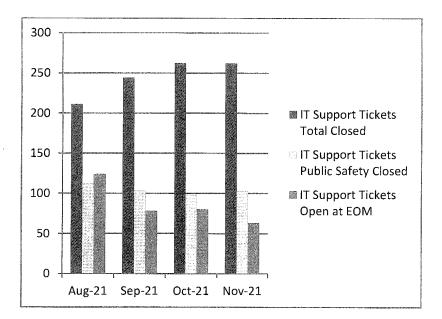


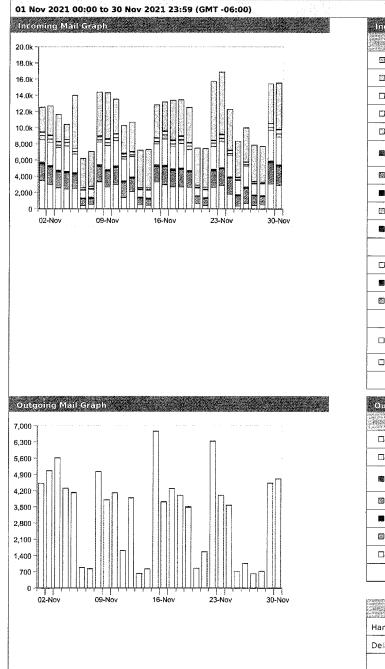
Table 2

No	v 2021	LIST S	ERVER	REPOF		
Group				Active Members	Mailings	Total Delivered
Affirmative Action Group				17	4	68
Job Posting				1600	4	6400
Norman News				1959	6	35064
Totals				3576	14	18222



Executive Summary

ironport.example.com



Incoming Mail Summary	Data in time range: 100	0.0 % complete
		Pleta cieta de
Stopped by IP Reputation Filterin	ng 41.0%	136,952
Stopped by Domain Reputation	Filtering 0.5%	1,548
Stopped as Invalid Recipients	0.0%	8
Spam Detected	2.9%	9,610
Virus Detected	0.0%	66
Detected by Advanced Malware Protection	0.0%	38
Messages with Malicious URLs	0.0%	124
Stopped by Content Filter	0.0%	94
Stopped by DMARC	2.5%	8,403
S/MIME Verification/Decryption F	ailed 0.0%	0
Total Threat Me	ssages: 44.4%	148,440
Marketing Messages	21.2%	70,916
Social Networking Messages	1.3%	4,458
Bulk Messages	15.2%	50,910
Total Gra	ymails: 37.8%	126,284
S/MIME Verification/Decryption Successful	0.0%	0
Clean Messages	17.9%	59,710
Total Attempted Me	ssages:	334,434
Outgoing Mail Summary		
- FIENDER DE LOCATE REFERENCE		Margaret and
Spam Detected	0.0%	0
Virus Detected	0.0%	0
Detected by Advanced Malware Protection	0.0%	0
Messages with Malicious URLs	0.0%	0
Stopped by Content Filter	0.1%	91
Stopped by DLP	0.0%	0
Clean Messages	99.9%	96,227
Total Messages Pro	cessed:	96,318
Hard Bounces	1.9%	1,854
Delivered	98.1%	94,363

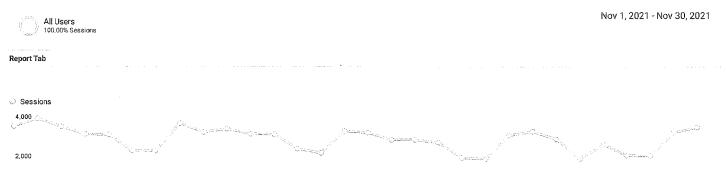
Total Messages Delivered:

ironport.example.com - 01 Dec 2021 01:00 (GMT -06:00)

96,217

.⊜ Analytics https://www.normanok.gov





 Nov 3	Nov 5	Nov 7	Nov 9	Nov 11	Nov 13	Nov 15	Nov 17	Nov 19	Nov 21	Nov 23	Nov 25	Nov 27	Nov 29

Day of the month	Sessions 🦆	Pages / Session	Pageviews	Users	New Users	Bounce Rate	Avg. Time on Page
	78,277 % of Total: 100.00% (78,277)	2.19 Avg for View: 2.19 (0.00%)	171,591 % of Totai: 100.00% (171,591)	51,599 % of Total: 100.00% (51,599)	42,250 % of Total: 100.05% (42,230)	43.41% Avg for View: 43.41% (0.00%)	00:01:33 Avg for View: 00:01:33 (0.00%)
1. 02	3,660 (4.68%)	2.14	7,841 (4.57%)	3,24 4 (4.74%)	1,993 (4.72%)	50.22%	00:01:35
2. 08	3,423 (4.37%)	2.20	7,532 (4.39%)	3,011 (4.40%)	1,921 (4.55%)	44.49%	00:01:29
3. 01	3,274 (4.18%)	2.23	7,302 (4.26%)	2,855 (4.17%)	1,606 (3.80%)	40.29%	00:01:32
4. 03	3,246 (4.15%)	2.15	6,977 (4.07%)	2,853 (4.17%)	1,733 (4.10%)	44.79%	00:01:43
5. 30	3,213 (4.10%)	2.36	7,574 (4.41%)	2,776 (4.06%)	1,629 (3.86%)	37.13%	00:01:32
6. 10	3,14 4 (4.02%)	2.25	7,066 (4.12%)	2,660 (3.89%)	1,587 (3.76%)	41.51%	00:01:39
7. 15	3,033 (3.87%)	2.33	7,082 (4.13%)	2,605 (3.81%)	1,5 4 1 (3.65%)	39.40%	00:01:32
8. 23	2,998 (3.83%)	2.17	6,492 (3.78%)	2,659 (3.89%)	1,730 (4.09%)	44.26%	00:01:29
9. 09	2,968 (3.79%)	2.24	6,634 (3.87%)	2,559 (3.74%)	1,532 (3.63%)	41.07%	00:01:38
10. 16	2,951 (3.77%)	2.35	6,948 (4.05%)	2,540 (3.71%)	1,503 (3.56%)	38.53%	00:01:33

Rows 1 - 10 of 30

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LEGAL 7

MONTHLY REPORT - LEGAL DEPARTMENT November 2021 Report (Submitted December 10, 2021)

MONTHLY HIGHLIGHTS:

Kevin Easley v. City of Norman, CV-2012-346; DF-115811 & SD-119536

This case arises out of the denial of certificates of appropriateness for three windows that the plaintiff replaced on a house in the Chautauqua Historic District. In the prior appeal, the court held that the City was required to allow Mr. Easley to request a variance and an appeal before the Board of Adjustment. Mr. Easley filed a request for a variance and an appeal with the BOA. Mr. Easley's request for a variance and his appeal were denied by the BOA. Mr. Easley failed to timely appeal the BOA's decisions to district court and the district court dismissed Mr. Easley's appeal. On November 2, 2021, the Court of Civil Appeals affirmed the district court's ruling. Mr. Easley has asked the Oklahoma Supreme Court to consider the issue. Thus, this case will remain on the Monthly Report until the Oklahoma Supreme Court issues a ruling.

Golden Tribe LLC v. City of Norman, CV-2018-1142, DF-119107

This case arises out of the denial of a zoning request by Golden Tribe LLC. The district court affirmed Council's decision and Golden Tribe appealed. On November 5, 2021, the Court of Civil Appeals affirmed the district court's ruling. Golden Tribe did not request review by the Oklahoma Supreme Court, and thus the mandate has been issued. Consequently, this case will no longer appear on the Monthly Report.

LIST OF PENDING CASES:

UNITED STATES COURT OF APPEALS FOR THE TENTH CIRCUIT

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)

UNITED STATES DISTRICT COURT, WESTERN DISTRICT OF OKLAHOMA

Doughty v. CentralSquare Technologies LLC, et al., CJ-2020-451; CIV-2020-451 (K) <u>Thompson v. City of Norman, et al.</u>, CJ-2019-71; CIV-19-13 (K) <u>Harmon, Toby, Shane Dodson, Tammi Dodson v. City of Norman, Jeff Robertson</u>, Case No. 18-6187; CIV-18-688-HE (K)

OKLAHOMA SUPREME COURT / COURT OF CIVIL APPEALS

AMF Development v. City of Norman, et al, CJ-2018-1134; SD 119,677 (K) Fleske Holding Company LLC v. City of Norman, CV-2018-956; SD 119,649 Kevin Easley v. City of Norman, CV-2012-346; DF-115811 & SD-119536 Golden Tribe LLC v. City of Norman, CV-2018-1142, DF-119107 Magnum Energy, Inc. v. Board of Adjustment for the City of Norman, SD-117912 (M) Legal – November 2021 Monthly Report December 10, 2021 Page 2 of 6

COURT OF CRIMINAL APPEALS None

CLEVELAND COUNTY DISTRICT COURT

A. General Lawsuits

Armstrong v. City of Norman, CJ-2012-1638 (K) City v. Haddock, CV-2010-357 TS (K, S) City v. IAFF, CV-2011-48 L; DF-109447 (K) City v. Komiske, Cobblestone Creek Management Company, et al, CV-2012-748 (K, W) City v. Stachmus, Aaron & Anglin, Bryson, CJ-2021-445 Easley v. City of Norman, CJ-2015-304 T; Case No. 117292 (Convenience Fee) (K) 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) Martin Florez v. City of Norman & John Doe, CJ-2021-1051 This case was file don November 12, 2021. It arise out of personal injuries alleged to have been sustained at the City's Transfer Station. Caleb Fulton v. Loyal Reich, Reich Dozer Services, LLC, City of Norman, Board of County Commissioners of Cleveland County, State of Oklahoma, CJ-2020-797 (K) Kevin Hahn v. Norman Police Department, City of Norman, CJ-2021-210 (K) Henderson, et al. v. City of Norman, et al., Case No. CJ-2016-610 (K) City v. Lonnie Hodges, CV-2020-2922 The Norman Petition Initiative No. 2021-1, Case No. CV-2020-2384 (K) McCarver v. City of Norman, CJ-2013-128 TS (K) Vahe Patatanyan v. City of Norman, CP-2021-28 This case was filed on October 20, 2021, and served on the City in November 2021. The application request the return of 13 pounds of marijuana that was recovered from burglary suspects. The district court is currently considering whether the return of this property is prohibited by Oklahoma law. Remy v. Hall, et al., Case No. CV-2017-1853 (K, S) Shaz Investment Group, LLC v City of Norman, CJ-2021-1044 (K)

This case was filed on November 9, 2021. It arises out of Council's denial of a request for an amendment to the Land Use and Transportation Plan to accommodate a proposed residential development.

Walling v. Norman Regional Health System, et al, CJ-2014-874 (K)

B. Condemnation Proceedings

City of Norman v Chastain Oil Company, a Corporation, et al., CV-2015-677 (M) City of Norman v. West Lindsey Center Investors, LLC, et al., CV-2015-671 (M) City of Norman v. Tietsort Revocable Trust, et al., CJ-2013-775 (M) City of Norman v Apex Properties, LLC, et al., CJ-2021-221 (M) City of Norman v. The Uplands Development Co., LLC, et al., CJ-2021-227 (M) City of Norman v. Hallbrooke Development Group One, LLC, et al., CJ-2021-228 (M) Legal – November 2021 Monthly Report December 10, 2021 Page 3 of 6

City of Norman v. Ronald A. Ashley, et al., CJ-2021-337 (M)

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

<u>City of Norman v. Legacy Property Partners, LLC</u>, CV-2018-249 (K, S) <u>Mortgage Clearing Corporation v. Ricky Joe Butler, et al.</u>, CJ-2016-219 (M) <u>Mortgage Clearing Corporation v. Doiron, et al.</u>, CJ-2014-1459 (M)

- **D.** Municipal Court Appeals
- E. Small Claims Court

Almost Home Investment, et al. v. City of Norman, SC-2014-3027 (K)

F. Board of Adjustment Appeals

LABOR / ADMINISTRATIVE PROCEEDINGS

A. Grievance & Arbitration Proceedings (K) This office has assisted with the following grievances:

> <u>AFSCME Grievance FYE 21-02</u> – (COVID-19 Leave) <u>AFSCME Grievance FYE 21-05</u> – (Brooks & Stephens) <u>AFSCME Grievance FYE 21-06</u> – (Parks HEOs and MWIIs) <u>AFSCME Grievance FYE 22-02</u> – (Jerry Younts and Bennie Gilmore – COVID-19 Leave) <u>AFSCME Grievance FYE 22-02</u> – (Tara Klepper – COVID-19 Leave)

<u>IAFF Grievance FYE 21</u> – (Carl Smith – Improper Compensation) <u>IAFF Grievance FYE 22</u> – (Battalion Chief) <u>IAFF Grievance FYE 22</u> – (Intellitime) <u>IAFF Grievance FYE 22</u> – (Chris Koscinski Termination for Disability) <u>IAFF Grievance FYE 22</u> – (Jesse Baldwin – Written Reprimand) <u>IAFF Grievance FYE 22</u> – (Jonathan Wilk – Written Reprimand)

- **B.** Equal Employment Opportunity Commission (EEOC) None
- C. Contested Unemployment Claims (OESC) None

MUNICIPAL COURT PROSECUTIONS

Legal – November 2021 Monthly Report December 10, 2021 Page 4 of 6

This chart represents the cases prosecuted by the City Attorney's Office in the Municipal Criminal Court through November 2021. The chart does not represent those cases disposed of prior to Court through actions of the City Attorney and the Court.

	AD	ULT CA	<u>SES</u>	<u>JUVE</u> I	NILE C	ASES	<u>COUR</u>	<u>T SESSI</u>	<u>ONS</u>
Month	FYE 20	FYE 21	FYE 22	FYE 20	FYE 21	FYE 22	FYE 20		FYE 22
JULY	640	545	*275	35	23	11	<u></u> 15	16	7
AUG	683	444	236	10	11	9	15	14	5
SEPT	497	520	263	17	10	9	14	13	5
OCT	581	325	269	23	4	12	18	7	6
NOV	390	259	228	9	0	2	11	6	6
DEC	444	279		25	6		12	7	
JAN	522	134		32	3		15	0	
FEB	597	178		22	1		13	0	
MAR	420	270		22	6		7	5	
APR	104	420		0	6		0	13	
MAY	137	507		2	10		0	13	
JUNE	528	422		25	0		9	11	
TOTALS / YTD	5,543	4,303	1,271	222	80	43	129	105	29

* Correction

WORKERS' COMPENSATION COURT

The total number cases pending as of November 2021 are 17. During the month of November, there were no new workers compensation cases filed. One settlement was approved by Council on November 9, 2021. The remaining cases are proceeding in active litigation in the 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	FYE 22 CASES	FYE21 CASES	FYE20 CASES	FYE19 CASES
Fire	Suppression	3	1	2	2	4
Parks/Rec.	Park Maintenance	1		-		1
Parks/Rec	Westwood Pool	1 1	1			
Planning	Development Services		1			
Police	Animal Welfare	3		2	1	
Police	Patrol	. 7	3	1	2	1
Police	Administration					
Public Works	Street Maintenance	1		1	1	3
Public Works	Vehicle Maintenance					
Public Works	Storm Water					
Utilities	Line Maintenance	1			1	
Utilities	Sanitation					
TOTALS		17	5	6	7	9

Legal – November 2021 Monthly Report December 10, 2021 Page 5 of 6

List of Pending Cases

Adams, Malia Jessie v. City of Norman, CM-2020-01069 O (Police, Animal Welfare, Animal Welfare Officer, R. Hip, Low Back with Radicular Symptoms, Mid-Back Consequential; + Thoracic Spine) Adams, Malia Jessie v. City of Norman, CM-2021-02000 A (Police, Animal Welfare, Animal Welfare Officer, R. Ankle, Mid/Low Back) Amason, Amber v. City of Norman, WCC 2012-12306 K (Police, Patrol, MPO, Intestinal/Parasite/Infection) Baskeyfield, Henry L. v. City of Norman, CM-2020-03971 A (Police/Animal Control/AWO, Low Back) A settlement in the above case was approved by Council on November 9, 2021 and will no longer appear on the monthly report. Clement, Stacey v. City of Norman, CM-2020-04580 R (Police, Investigations/Captain, Head, Face, Neck, Back, Both Shoulders, Arms, Hands, Legs) Crews, William "Will" Bryan v. City of Norman, CM-2021-04764 A (Police, Patrol, Sergeant, Neck, L Shldr., L. Arm, L. Hand) Crews, William "Will" Bryan v. City of Norman, CM-2021-04762 O (Police, Patrol, Sergeant, Back, Neck, L. Shldr, L. Arm, L. Hand) Crews, William "Will" Bryan v. City of Norman, CM-2021-04763 X (Police, Patrol, Sergeant, Back, Neck, Both Shldrs., Both Arms, Both Hands) Harris, Reagan v. City of Norman, CM-04817 K (P&R, Westwood Pool, Life Guard, L. Wrist) Kizzia, Derrald v. City of Norman, WCC 2014-06995 K (Parks & Rec, Park Maintenance, HEO, R. Knee/Reopen Request) Koscinski, Christopher v. City of Norman, CM-2020-06955 J (Fire, Suppression, Firefighter, R. Shoulder, R. Arm) Koscinski, Christopher v. City of Norman, CM-2021-04927 L (Fire, Suppression, Firefighter, Back) Landrum, Sean v. City of Norman, CM-2019-05618 L (Utilities, Water Maintenance, Utility Distribution Worker II, Head, Headaches, Face, Jaw, Teeth, Tongue, Neck, and R. Shoulder) Mosley, Kent v. City of Norman, CM-2020-00585 X (Police, Patrol, Sergeant (Mid & Low Back, Radicular Pain Down L. & R. Leg, R. Big Toe, R. & L. Buttocks + Neck, Headaches + Consequential Erectile Dysfunction) + Disfigurement to Stomach 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) Wilkins, Levi v. City of Norman, CM-2019-05323 X (Fire, Suppression, Fire Driver Engineer, BAW, Cancer) Younts, Jerry Wayne v. City of Norman, CM-2020-06911 F (Public Works/Street Maintenance/HEO, L Shoulder, Neck)

Legal – November 2021 Monthly Report December 10, 2021 Page 6 of 6

TORT CLAIMS

The following is a breakdown of the Tort Claims activity through November 2021.

DEPARTMENT	FYE 22	FYE 22	FYE 21	FYE 20	FYE 19
	Month	YTD			
Animal Control			1		
Finance – IT			1		
Fire		1	1	4	
Legal			2		
Other	1	2	11	10	9
Parks		1	4	6	6
Planning	1	1			
Police		3	3	5	10
Public Works – other	1	1	2	3	
Public Works – Stormwater				2	
Public Works – Engineering			1	2	
Public Works – Streets	1	7	9	11	6
Utilities – Water	1	5	11	11	12
Utilities – Sanitation			12	12	10
Utilities – Sewer	1	1	5	5	3
TOTAL CLAIMS	6	22	63	71	56

CURRENT CLAIM STATUS	FYE 22 TO DATE	FYE 21	FYE 20	FYE 19
Claims Filed	22	63	71	56
Claims Open and Under Consideration	8	0	0	0
Claims Not Accepted Under Statute/Other	2	10	11	8
Claims Paid Administratively	3	11	13	10
Claims Paid Through Council Approval	1	7	14	12
Claims Resulting in a Lawsuit for FY	0	3	1	4
Claims Barred by Statute				
(No Further Action Allowed)	0	23	32	22
Claims in Denied Status				
(Still Subject to Lawsuit)	8	9	0	0

MUNICIPAL COURT 8

MUNICIPAL COURT MONTHLY REPORT NOVEMBER - FY '22

CASES FILED

	NOVEMBER	<u>FY22</u> <u>Y-T-D</u>	<u>NOVEMBER</u>	<u>FY21</u> <u>Y-T-D</u>
Traffic	274	1652	796	3966
Non-Traffic	178	973	201	1289
SUB TOTAL	452	2,625	997	5,255
Parking	487	3229	539	2557
GRAND TOTAL	939	5,854	1,536	7,812

CASES DISPOSED

		<u>FY22</u>		<u>FY21</u>
	NOVEMBER	<u>Y-T-D</u>	NOVEMBER	<u>Y-T-D</u>
Traffic	406	2135	686	4557
Non-Traffic	211	883	170	1124
SUB TOTAL	617	3,018	856	5,681
Parking	529	4163	355	1660
GRAND TOTAL	1,146	7,181	1,211	7,341

REVENUE

		<u>FY22</u>		<u>FY21</u>
	NOVEMBER	<u>Y-T-D</u>	NOVEMBER	<u>Y-T-D</u>
Traffic	\$ 24,325.40	\$ 214,415.21	\$ 70,754.04	\$ 461,504.74
Non-Traffic	\$ 10,407.54	\$ 106,385.53	\$ 20,493.38	\$ 123,717.99
SUB TOTAL	\$ 34,732.94	\$ 320,800.74	\$ 91,247.42	\$ 585,222.73
Parking	\$ 19,235.00	\$ 138,222.26	\$ 8,091.00	\$ 39,363.00
GRAND TOTAL	\$ 53,967.94	\$ 459,023.00	\$ 99,338.42	\$ 624,585.73

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MUNICIPAL COURT - MONTHLY REPORT November 2021

JUVENILE COMMUNITY SERVICE PROGRAM

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

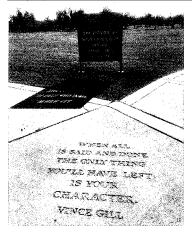
MEDIATION PROGRAM

The Early Settlement – Norman Mediation Program accepted 45 new cases and closed 41 cases during the month of November 2021. 3 Mediations were held.

PARKS AND RECREATION 9

Park Planning Activities November 2021

NORMAN FORWARD Andrews Park:



The new public art piece, titled "In Their Words" was dedicated on Friday, November 12, at 5:00 as part of the 2nd Friday Art Walk that takes place every month in the Walker Arts District downtown. Public art is a part of most NORMAN FORWARD projects; and the committee appointed for Andrews Park chose OKC artist M J Alexander to produce the park-wide project that includes etchings in the sidewalks of the park of quotes of famous people from Norman. Those selected include Dr. George Henderson, Nadia Comaneci, Vince Gill, and James Auchiah. The Mayor and several members of the public attended the unveiling and toured Andrews Park, to see each of the

pieces located in several different locations at major walkway intersections. Many are visible and readable from the road to passing motorists.

NORMAN FORWARD Reaves Park:



Flintco Construction continued working in the unseasonably warm weather on the improvements to the youth baseball/softball complex and the adult softball fields at the park. Work progressed on the north parking lot improvements off of Timberdell Road which serve the existing adult fields—which will from now-on host youth and adult games. We are also working to build the new loop park road

that will provide access to the new interior parking lots and the new youth baseball 4-plex that will be built in the space currently occupied by our park maintenance facility. The project is expected to last 14 months, with different areas of the park being fenced-off from the public as we go, in order to keep everyone safe, and the site secure. This NORMAN FORWARD project to improve Reaves Park will make the park home for all youth and adult baseball and softball, once complete. The project has been closely coordinated with the annual Medieval Fair, which occurs every April at the park. The area for the fair will remain mostly un-changed in this phase of work; but any changes that are made will be planned as part of the fair setup from now on.

Neighborhood Parks:

We have advertised for proposals to replace the play equipment at Cherry Creek Park, while we also work to upgrade park furniture and signage city-wide as part of the Norman Forward Neighborhood Park Improvements Project.

NOVEMBER 2021 RECREATION DIVISION MONTHLY REPORT

Senior Center: The Norman Senior Center saw a monthly attendance of 713. Global Insurance hosted a Medicare Information seminar on Monday, November 1, 2021. On Wednesday, November 10th, 18 patrons traveled to the First Americans Museum and ate lunch afterwards. TRIAD hosted Bingo on Wednesday, November 17th and on Thursday, November 18th, the Ceramics group hosted their annual Thanksgiving Luncheon with approximately 15 in attendance. The center was closed on Thursday and Friday, November 25th and 26th in observance of the Thanksgiving Holiday.

Little Axe Community Center: The Head Start program currently has 11 children enrolled and the after school program has six students enrolled. Meals on Wheels Is available citizens in the Little Axe Community and Norman Regional Hospital prepares the meals daily. The Little Axe Community Center put together and distributed 21 Thanksgiving Baskets to Community members. The Little Axe Community Center held a Thanksgiving Community Dinner at the Center on Wednesday, November 24th and 15 citizens were in attendance.

12th Avenue Recreation Center: The 12th Avenue Recreation Center's After School Program ran three weeks in the month of November averaging 29 students per day. Students completed Thanksgiving themed holiday crafts & participated in decorating the after school room. Students were surprised when a hedgehog was brought in to play with for the day. The center also held a Thanksgiving break camp from the 22 - 24th and had 17 registered campers. The Center's adult basketball league had 9 regular season games played throughout November. Momleta is a new fitness class at the Center, and is scheduled MWF at 9:15 a.m., for moms of all ages & stages that combines core, cardio and strength for a full body workout. Kids 4 and under can come with their moms and stay in a stroller during workout. November 14th, the Center partnered with IMMY Labs & hosted a vaccination pod that had over 200 people receive their 1st, 2nd, or Booster dose of the COVID-19 vaccine. This pod was one of the first to offer doses to kids age 5-11 & all participants received a \$25 gift card to a local Norman restaurant and a voucher for a food truck at the pod.

Irving Recreation Center: Irving Recreation Center had 1 facility rental this month. Captivating my Creative Culture (CCC) hosted a series of free art classes for middle school and high school students at Irving. Athletes Global hosted a 6 week Cheer & Hip-Hop class at Irving for youth ages 6 & up. Free tutoring for youth in grades K-8th is offered on Wednesdays from 6-7pm. The Red Dirt Collective organization hosted community wide Mutual Aid Fair at the Irving Recreation Center on Saturday, November 20th. Hundreds of patrons in the community were in attendance. This free event offered such things as free groceries, bike repairs, brake light repairs, free clothing, and other resources.

Whittier Recreation Center:

The Junior Jammer Basketball fall 2021 league continued this month; this program is coed & is for player's ages 5-13 years old. Teams played games at the Whittier and Irving Recreational Centers once a week beginning in October. This league will have a post-season tournament & will end by Thanksgiving Break. Participants enrolled online at <u>www.juniorjammer.com</u>, called the Whittier Recreation to enroll over the phone or visited the Center to enroll in person. There were scholarships available to those who qualified. The 2022 winter league opened for registration this month online and in person & the league will begin at the end of January. Whittier Middle School basketball games began this month. The schools booster club is running the concession this season for the first time. The staff is here during the games to assist with any issues in the building. The after school program continued this month. We offered homework time, gym games, STEAM learning activities, board games, arts & crafts, movies, free meals/snacks and much more! The City of Norman Parks & Recreation Department has officially become a licensed DHS Community Hope Center and are now accepting DHS subsidy payments. The program is currently full with 30 students and there is a current waiting list. The clogging class was held on Tuesdays and Thursdays this month along with Tippi Toes who offered dance classes on Wednesday nights.

FACILITY ATTENDANCE:	Month	Year to Date
Senior Center (includes congregate meals)	713	4,055
Little Axe Community Center	622	1,529
12th Avenue Recreation Center	2,089	6,560
Irving Recreation Center	2,307	7,147
Whittier Recreation Center	2,185	5,990
Reaves Center	300	1,500
Tennis Center	2,844	16,576

NOVEMBER 2021 PARK MAINTENANCE DIVISION

Park Maintenance crews performed routine trash removal, restroom/shelter cleaning & landscape maintenance in City parks. Crews prepared for the Annual Winterfest Celebration at Legacy Park & the Andrews Christmas Tree Lighting.

SAFETY REPORT	FYE-22MTD	FYE-22YTD		FYE-21MTD	FYE-21YTD
On-The-Job Injuries	0	0		1	3
Vehicle Accidents	0	0		0	0
Employee responsible	0	0		0	0
	Total Man	Hours		Total Man	Hours
ROUTINE	Hours	YEAR-		Hours	YEAR-
ACTIVITIES		TO-DATE			TO-DATE
Mowing	70.50	460.00	Sea a deal of the second second	0.00	358.00
Trim Mowing	410.00	2763.50		0.00	2832.50
Chemical Spraying	4.00	208.00		5.00	193.00
Fertilization	0.00	16.00		0.00	12.00
Tree Planting	0.00	0.00		0.00	1.00
Tree & Stump Removal	0.00	51.00		16.00	36.00
Tree Trimming/Limb Pick-Up	84.00	340.00		703.00	1561.00
Restroom/Trash Maintenance	0.00	40.00		0.00	763.50
Play Equipment Maintenance	0.00	253.00		0.00	114.00
Sprinkler Maintenance	78.00	357.00		0.00	129.00
Watering	0.00	0.00		0.00	0.00
Grounds/Building Maintenance	0.00	0.00		0.00	189.00
Painting	0.00	0.00		0.00	0.00
Planning Design	0.00	469.00		18.00	36.00
Park Development	52.00	104.00		0.00	0.00
Special Projects	0.00	3.00		0.00	268.50
Nursery Maintenance	0.00	0.00		0.00	0.00
Flower/Shrub Bed Maintenance	54.50	394.25		78.00	493.00
Seeding/Sodding	19.01	59.27		3.00	30.00
Ballfield Maintenance/Marking	0.00	0.00		0.00	0.00
Fence Repairs	0.00	0.00		271.00	278.00
Equipment Repairs/Maintenance	21.00	138.00		178.00	776.75
Material Pick-Up	0.00			0.00	42.50
Miscellaneous	0.00	0.00		0.00	461.00
Shop Time	13.00	276.00		0.00	111.00
Snow/Ice Removal	77.00	553.50		9.00	123.00
Christmas Lights	278.00	278.00		0.00	0.00
Close to Home Fishing	0.00	0.00		0.00	0.00
Forestry	62.00	522.00		0.00	54.00
Graffiti Clean-Up	129.00	552.75		12.00	75.00
Water Fountains	28.00	150.00		0.00	10.00
Inground Trash	0.00	0.00		0.00	0.00
Vector Control	0.00	122.00		0.00	144.00

WESTWOOD/NORMAN MUNICIPAL AUTHORITY 9A



NOVEMBER 2021

Westwood Golf Course Division Monthly Progress Report

ACTIVITY	NOV FYE'22	NOV FYE'21
Regular Green Fees	474	561
Senior Green Fees	229	297
Junior Fees	38	38
School Fees (high school golf team players)	229	35
Advanced Fees (high school golf team pre-pay)	0	0
Annual Fees (Regular, Senior & Junior Members)	488	383
Employee Comp Rounds	249	194
Golf Passport Rounds	0	0
9-Hole Green Fee	83	84
2:00 Fees	14	93
4:00 Fees	153	201
Dusk Fees or 6:00 Fees	56	72
PGA Comp Rounds	3	2
*Rainchecks (not counted in total round count)	15	5
Misc Promo Fees (birthday, players cards, OU studen	561	568
Green Fee Adjustments (fee difference on rainchecks)	2	5
Total Rounds (*not included in total round count)	2579	2533
% change from FY '20	1.82%	
Range Tokens	2029	2330
% change from FY '20	-12.92%	
18 - Hole Carts	108	118
9 - Hole Carts	31	41
1/2 / 18 - Hole Carts	851	976
1/2 / 9 - Hole Carts	157	184
Total Carts	1147	1319
% change from FY '20	-13.04%	
18 - Hole Trail Fees	1	0
9 - Hole Trail Fees	0	0
18 - Hole Senior Trail Fees	0	2
9-Hole Senior Trail Fees	0	0
Total Trail Fees	1	2
% change from FY '20	-50.00%	
TOTAL REVENUE	\$73,815.59	\$83,620.17
% change from FY '20	-11.73%	

NOVEMBER 2021 WESTWOOD GOLF DIVISION MONTHLY PROGRESS REPORT FY 2022 FY 2022 FY 2022

SAFETY REPORT	FY 2022 MTD	FY 2022 YTD	FY 2021 MTD MTD	FY 2021 YTD YTD
Injuries On The Job	0	0	1	-1
City Vehicles Damaged	0	0	0	0
Vehicle Accidents Reviewed	0	0	0	0

FINANCIAL INFORMATION

	FYE 2022	FYE 2022	FY 2021	FYE 2022
	MTD	YTD	MTD	YTD
Green Fees	\$35,307.76	\$271,957.55	\$43,450.82	\$291,431.87
Driving Range	\$7,600.55	\$62,099.05	\$9,151.57	\$79,092.97
Cart Rental	\$19,556.38	\$154,379.47	\$24,487.60	\$170,192.36
Restaurant	\$11,177.62	\$92,030.83	\$6,373.62	\$73,306.91
Insufficient Check Charge	\$0.00	\$0.00	\$0.00	\$158.91
Interest Earnings	\$173.28	\$754.01	\$156.56	\$777.84
TOTAL INCOME	\$73,815.59	\$581,220.91	\$83,620.17	\$614,960.86
Expenditures	\$71,347.51	\$605,699.93	\$86,633.86	\$444,418.69
Income vs Expenditures	\$2,468.08	(\$24,479.02)	(\$3,013.69)	\$170,542.17
Rounds of Golf	2766	17811	2533	19947

Our greens are slowly going into dormancy, but we are still mowing them a couple times a week. The irrigation pump station VFD control is fully functional after Facility Maintenance Staff correctly diagnosed and repaired the grounding to the electrical service. We have transported and placed in our maintence area, a 12'x16' shed that we recovered from the detention center property adjacent to Westwood Golf Course and we will use it for chemical storage for golf course maintenance. The newly constructed bentgrass green nursery is fully germinated and will be ready for first mowing in early spring. We have installed 260' of 24" drainage pipe across

#3 fairway and into the left rough; howevr, we need to extend that drainage area another 60' to complete this project.

NOVEMBER 2021 WESTWOOD POOL MONTHLY REPORT

FINANCIAL INFORMATION

	FY2022 MTD	FY2022 YTD	FY2021 TOTAL
Swim Pool Passes	\$0.00	\$1,810.00	\$191,747.00
Swim Pool Gate Admission	\$0.00	\$191,042.00	\$284,993.00
Swim Lesson Fees	\$0.00	\$3,406.00	\$33,547.50
Pool Rental	\$0.00	\$20,906.00	\$28,128.00
Locker Fees	\$0.00	\$0.00	\$0.00
Pool Classes	\$0.00	\$910.00	\$6,495.22
Pool Merchandise Sales	\$0.00	\$0.00	\$0.00
Concessions	\$0.00	\$106,835.76	\$127,066.89
TOTAL INCOME	\$0.00	\$324,909.76	\$671,977.61
Expenditures	\$8,995.60	\$372,400.06	\$624,044.12
Income verses Expenditures	(\$8,995.60)	(\$47,490.30)	\$84,856.65

ATTENDANCE INFORMATION

	Season to Date	2021 YTD	2020 YTD
	Nov FYE 2022	May 2020 - Oct 2020	May 2019-Oct 2019
a. Pool Attendence	() 43,187	68,202
b. Adult Lap Swim Morning/Night	() 581	282
c. Water Walkers	() 2,990	1,607
d. Toddler Time	() 2,723	2,314
e. Water Fitness	()	
f. Swim Team	() 1,221	3,167
g. Scuba Rentals	()	
h. Scuba Participants	()	
i. Swim Lessons	() 579	1,214
j. Private Swim Lessons	()	
g. Movie Night/Special Events	() 0	3,391
h. Party / Rentals	() 91	323
TOTAL ATTENDANCE	(51,372	80,500

FACILITY MAINTENANCE 9B

.

	November 2	November 2021 Monthly Hourly Materials Cost Report	urly Material	ls Cost Report		
	Location	Labor Hrs	Labor Cost		Materials Cost Total	tal
Misc						
	Facility Maint		0.00	\$0.00	\$316.88	\$316.88
	Senior Center	•	0.00	\$0.00	\$116.36	\$116.36
Total		J	0.00	\$0.00	\$433.24	\$433.24
Electrical						
	Facility Maint	10	16.75	\$538.77	\$112.73	\$651.50
	City Hall	3	35.50 9	\$1,131.41	\$538.15	\$1,669.56
	Bldg A	7	4.00	\$225.06	\$0.00	\$225.06
	Bldg B	•	6.00	\$191.08	\$0.00	\$191.08
	Bldg C	Ū	6.00	\$196.20	\$0.00	\$196.20
	Library	5	20.00	\$646.32	\$0.00	\$646.32
	Animal Welfare	10	16.50	\$523.55	\$0.00	\$523.55
	Pistol Range		2.00	\$62.84	\$0.00	\$62.84
	Fire Stations	1(10.50	\$329.91	\$0.00	\$329.91
	Parks	ъ́	54.00 9	\$1,727.40	\$39.71	\$1,767.11
	Rec Centers	1(10.00	\$327.00	\$0.00	\$327.00
	Senior Center	~	8.00	\$261.60	\$0.00	\$261.60
	FHA	7	4.00	\$130.80	\$0.00	\$130.80
	WW Golf	1	12.00	\$392.40	\$0.00	\$392.40
	Sanitation	2	24.00	\$784.80	\$0.00	\$784.80
	Fleet	,	4.00	\$125.68	\$0.00	\$125.68
	Traffic	7	4.00	\$125.68	\$0.00	\$125.68
	Streets		2.00	\$62.84	\$0.00	\$62.84
	WRF	1,	17.00	\$534.14	\$0.00	\$534.14
Total		250	259.25	\$8.317.48	8690.59	\$9,008.07

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City of Norman Facility Maintenance

Total

HVAC

Facility Maint	40.00	\$1,334.70	\$34.33	\$1,369.03
City Hall	2.00	\$64.89	\$0.00	\$64.89
Bldg A	2.00	\$62.84	\$0.00	\$62.84
Bldg B	11.00	\$351.77	\$0.00	\$351.77
Bldg C	2.00	\$62.84	\$0.00	\$62.84
Library	17.00	\$554.64	\$16.90	\$571.54
Animal Welfare	4.00	\$127.73	\$0.00	\$127.73
NIC	4.00	\$127.73	\$29.97	\$157.70
Fire Stations	14.00	\$450.13	\$0.00	\$450.13
Parks	78.00	\$2,528.66	\$579.03	\$3,107.69
Rec Centers	24.00	\$768.43	\$143.12	\$911.55
Train Depot	4.00	\$125.68	\$0.00	\$125.68
WW Golf	6.00	\$196.72	\$0.00	\$196.72
WW Pool	6.00	\$290.98	\$0.00	\$290.98
Sanitation	22.00	\$699.44	\$352.76	\$1,052.20
Streets	4.00	\$125.68	\$0.00	\$125.68
Fleet	2.00	\$1,027.99	\$0.00	\$1,027.99
WRF	32.00	\$62.84	\$140.19	\$203.03

Total

\$10,259.99

\$1,296.30

\$8,963.69

277.00

Plumbing

City of Norman Facility Maintenance November 2021 Monthly Hourly Materials Cost Report

	\$2,744.16	\$2,744.16	\$3,395.91	\$2,744.16	\$3,367.68	\$372.38	\$15,368.45	\$50,127.19
	\$880.42	\$880.42	\$801.67	\$880.42	\$2,756.16	\$219.50	\$6,418.59	\$14,596.96
	\$1,863.74	\$1,863.74	\$2,594.24	\$1,863.74	\$611.52	\$152.88	\$8,949.86	\$35,530.23
	109.00	109.00	159.00	109.00	24.00	6.00	516.00	1342.25
	City Hall	Bldg A	Bldg B	Bldg C	Fire Stations	Library		
Custodial							Total	Total

PLANNING AND COMMUNITY DEVELOPMENT 10

G R M .	CITY OF NOI	RMAN			
DEVELOPMENT S				1	
	IOVEMBER 202:				
	IUVEINIDEN 202.				
Commercial,	Commercial,		Temp		
Addition/Alteration,	Interior Finish,	Commercial	Bldg./Cor		tion
8, 6%	4, 3%	Foundation,	Trai 2, 2		
Residential, Paving_,	Ì	1, 1%	han y la	. 70	
9, 7%				i-Fan	
		and the second se		e Rep	
Residential, Solar,		and a state of the	Å	2, 2%	
6, 5%			Residenti	al, Ne	w
Residential,		and the international state of the state of	Constru		,
Swimming Pool		100 C	40, 3	1%	
10, 8%		and the second s			
	$\langle \rangle$		Resid		
Residential, Fire,				ufactเ าe, 1,	
Repair 2, 2%			1 O II	ie, i,	1 70
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Residential,			S.		al, Shell
Storage "	Residential,	Resider	icicai,	Buildi	
.	dition/Alteration,	Storm Sh	,	2, 29	70
12, 9%	9, 7%	20, 16	5%		
Down14 Truco					
Permit Type Residential, New Construction		Count			Valuation
Residential Duplex, New Construction		40 0		\$ ¢	11,994,418
Residential, New Manufactured Home		1		\$ \$	- 20,000
Commercial, New Construction		0		\$ \$	20,000
Commercial, Parking Lot		0		\$	
Commercial, Shell Building		2		\$	1,320,000
Residential, Storm Shelter		20		\$	71,825
Residential, Addition/Alteration		9		\$	419,000
Residential, Carport		0		\$	
Residential, Storage Building		12		\$	231,379
Residential, Fire Repair		2		\$	3,500
Residential, Swimming Pool		10		\$	744,298
Residential, Manufactured Home Repl		0		\$	-
Residential, Solar		6		\$	227,086
Residential, Paving		9		\$	63,820
Commercial, Addition/Alteration		8		\$	3,925,253
Commercial, Interior Finish		4		\$	88,600
Commercial, Fire Repair		0		\$	-
Commercial, Foundation		1		\$	355,000
Temporary Bldg./Construction Trailer		2		\$	121,000
Multi-Family, New		0		\$	-
Multi-Family, Addition/Alteration		0		\$	-
Multi-Family, Foundation		0		\$	-
Multi-Family, Fire Repair		2		\$	31,868
Group Quarters		0	fan de syn fan it en it en synthe an en it en steret fan	\$	-
		128	and the free and the second second	\$	19,617,047



CITY OF NORMAN Building Permit Activity-NOVEMBER 2021

TOTAL 258 \$ 321,365,076 311 \$ 123,309,113 Electrical Permits 1506 1489 Heat/Air/Refrigeration Permits 1295 1381				T			1	аланын каланын каланын каланын каланын каланын каландар	1
Residential, New Dwelling Unit, Altached	-	DESCRIPTION	YEAR		VALUATION	1		TOTAL	
Residential, New Dwelling Unit, Altached		Residential New Construction	498	\$	156 615 183	537	¢	155 117 525	
Residential, New Manufactured Home					-	537		155,417,525	
Residential, New Non Dwelling Unit. 0 \$ - 0 \$ - 0 \$ - 8 \$ 1,880,000 Residential, Garage Apartment. 0 \$ - 8 \$ 1,880,000 \$ - 8 \$ 1,880,000 \$ - 8 \$ 1,7432,000 \$ 1 \$ 750,000 0 \$ 1,7432,000 \$ 1,7432,000 \$ 1,7432,000 \$ 1,7432,000 \$ 1,7432,000 \$ 5 1,7432,000 \$ 1,7432,000 \$ 1,744,92,000 \$ 1,744,92,000 \$ 5 5,7128 \$ 6,7128 \$ 6,7128 \$ 6,7128 \$ 6,7128 \$ 6,7128 \$ 6,7137,724 159 \$ 6,729,022 \$ 1,107,321 364 \$ 1,1178,137,344 \$ 1,1173,1364 \$ 1,1178,138 \$ 6,313,047 156 \$ 4,211,766 \$ 6,313,770,04 \$ 5,31,2			-		65.000	1	1	97 500	
Residential Duplex, New Construction			_		-			-	
Residential, Garage Apartment. 0 \$ - 1 <th< td=""><td></td><td>=</td><td>_</td><td></td><td>-</td><td>1</td><td></td><td>1 880 000</td><td></td></th<>		=	_		-	1		1 880 000	
Multi-Family, New Construction 3+4 DU			-		-			1,000,000	
Multi-Family, New Construction 5+ DU			1		750 000	-		_	
Multi-Family, File Repair. 12 \$ 24,758 3 \$ 63,128 Multi-Family, Foundation. 3 \$ 170,000 27 \$ 924,930 Multi-Family, Addition/Alteration. 174 \$ 9,807,623 159 \$ 6,979,022 Residential, Carport. 3 \$ 8,710 \$ \$ 9,73,024 Residential, Carport. 3 \$ 8,710 10 \$ 3,734 Residential, Storage Building. 128 \$ 4,409,047 156 \$ 4,819,011 Residential, Manufactured Home Replacement 7 \$ 522,161 7 \$ 493,288 Residential, Solar			1			-	1 ·	17 432 000	5
Multi-Family, Foundation 3 \$ 170,000 27 \$ 924,930 Multi-Family, Addition/Alteration 2 \$ 16,000 0 \$ Residential, Addition/Alteration 174 \$ 9,807,623 159 \$ 6,979,022 Residential, Carport 3 \$ 8,710 10 \$ 37,344 Residential, Storage Building 128 \$ 4,409,047 156 \$ 4,819,011 Residential, Storage Building 128 \$ 4,409,047 156 \$ 4,819,011 Residential, Storage Building 127 \$ 1,468,116 23 \$ 1,241,786 Residential, Solar 6 \$ 227,086 110 \$ 1,026,455 Group Quarters 0 \$ -7 3 \$ 27,09,773 Commercial, New Construction 41 \$ 269,939,037 62 \$ 59,513,823 TUNCOGrammercial, Addition/Alteration 126 \$ 3,69,700 1			1			1			
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Residential, Fire Repair. 27 \$ 1,468,116 23 \$ 1,241,786 Residential, Swimming Pool. 142 \$ 9,137,054 118 \$ 6,436,083 Residential, Solar			1				1		
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Residential, Manufactured Home Replacement Residential, Paving. 7 \$ 582,151 7 \$ 493,288 Residential, Solar. 6 \$ 227,086 110 \$ 1,026,455 Group Quarters. 0 \$ - 3 \$ 27,809,773 TOTAL 1406 \$ 208,232,796 1551 \$ 225,813,527 Commercial, New Construction 41 \$ 259,939,037 622 \$ 59,513,823 Commercial, New Shell Building 10 \$ 8,507,000 11 \$ 5,0146,843 Commercial, New Foundation 126 \$ 42,482,308 150 \$ 50,146,843 Commercial, New Foundation 5 \$ 5,730,000 11 \$ 2,243,535 Commercial, Fire Repair 7 \$ 668,000 4 \$ 1,050,000 Commercial, Fire Repair 7 \$ 321,365,076 311 \$ 123,309,113 Pultibing and Gas Permits 1707 \$				1 .	. ,				
Residential, Solar		-		L '					
Residential, Paving				1		'	φ	493,200	
Group Quarters. 0 \$ - 3 \$ 27,809,773 TOTAL 1406 \$ 208,232,796 1551 \$ 225,813,527 Commercial, New Construction. 41 \$ 259,939,037 62 \$ 59,513,823 Commercial, New Shell Building. 10 \$ 8,507,000 11 \$ 5,141,000 Commercial, New Shell Building. 10 \$ 8,507,000 11 \$ 4,025,413 Commercial, New Foundation. 126 \$ 42,482,308 150 \$ 50,146,843 Commercial, New Foundation. 5 \$ 5,730,000 11 \$ 4,025,413 Commercial, Parking Lot. 6 \$ 592,640 \$ \$ 495,620 Commercial, Parking Lot. 7 \$ 688,000 4 \$ 1,050,000 Heat/Air/Refrigeration Permits. 1506 1489 4 \$ 490,229 Yout Water Well Permits. 1707 1775 311 \$			-			110	¢	1 006 455	
TOTAL 1406 \$ 208,232,796 1551 \$ 225,813,527 Image: Commercial, New Construction. 41 \$ 259,939,037 62 \$ 59,513,823 Commercial, New Shell Building. 10 \$ 8,507,000 11 \$ 5,514,823 Commercial, New Shell Building. 10 \$ 8,507,000 11 \$ 5,144,000 Commercial, New Foundation. 5 \$ 5,730,000 11 \$ 2,246,353 Commercial, New Foundation. 5 \$ 5,730,000 14 \$ 4,025,413 Commercial, Fire Repair 7 \$ 688,000 4 \$ 10,050,429 Commercial, Temporary Bldg./Const Trailer 277 \$ 328,391 24 \$ 690,229 TOTAL 258 \$ 321,365,076 311 \$ 123,309,113 Pluedivi//Refrigeration Permits. 1506 1489 \$ \$ 690,229 Moter Vall Permits. 160 33 \$					1,374,707				
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Commercial, New Shell Building 10 \$ 8,507,000 11 \$ 5,141,000 Commercial, Addition/Alteration 126 \$ 42,482,308 150 \$ 50,146,843 Commercial, Interior Finish 36 \$ 3,097,700 41 \$ 4,025,413 Commercial, Parking Lot 7 \$ 688,000 4 \$ 1,050,000 Commercial, Parking Lot 6 \$ 592,640 8 \$ 495,452 Commercial, Temporary Bldg./Const Trailer 27 \$ 328,391 24 \$ 690,229 TOTAL 258 \$ 321,365,076 311 \$ 123,309,113 Plenthis 1506 1489 363 363 Sign Permits 1506 1489 357 Water Well Permits 40 31 363 357 Garage Sale Permits 71 631 15 50 Demo-Residential Permits 29 49 49 2 100 Demo-Residential Permits 159 148 12 2 1102 Lot Line Adjustmements Filed 23 12 1102 2 2 49 1102		TOTAL	1406	\$	208,232,796	1551	\$	225,813,527	
Electrical Permits 1506 1489 Heat/Air/Refrigeration Permits 1295 1381 Plumbing and Gas Permits 1707 1775 Sign Permits 389 357 Water Well Permits 40 31 Garage Sale Permits 771 631 Structure Moving Permits 29 49 Demo-Residential Permits 8 2 Temp. Const. Bidgs. & Roll-off Permits 159 148 Lot Line Adjustmements Filed 23 12 Certificate of Occupancy (CO) 964 1102 All Field Inspections 25215 25135 Net Residential Demos & Removals -26 -47 TOTAL VALUATION \$ 529,597,872 \$ 349,122,640	NON-RESIDENTIAL	Commercial, New Shell Building Commercial, Addition/Alteration Commercial, Interior Finish Commercial, New Foundation Commercial, Fire Repair Commercial, Parking Lot Commercial, Temporary Bldg./Const Trailer	10 126 36 5 7 6 27	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	8,507,000 42,482,308 3,097,700 5,730,000 688,000 592,640 328,391	11 150 41 11 4 8 24	\$ \$ \$ \$ \$ \$ \$ \$	5,141,000 50,146,843 4,025,413 2,246,353 1,050,000 495,452 690,229	NON-RESIDENTIAL
Heat/Air/Refrigeration Permits.12951381Plumbing and Gas Permits.17071775Sign Permits.389357Water Well Permits.4031Garage Sale Permits.771631Structure Moving Permits.1615Demo-Residential Permits.2949Demo-Non-Residential Permits.82Temp. Const. Bldgs. & Roll-off Permits.159148Lot Line Adjustmements Filed.2312Certificate of Occupancy (CO).9641102All Field Inspections.2521525135Net Residential Demos & Removals26-47TOTAL VALUATION\$ 529,597,872\$ 349,122,640		TOTAL	258	\$	321,365,076	311	\$	123,309,113	
	OTHER ACTIVITY	Heat/Air/Refrigeration Permits Plumbing and Gas Permits Sign Permits Water Well Permits Garage Sale Permits Structure Moving Permits Demo-Residential Permits Demo-Non-Residential Permits Temp. Const. Bldgs. & Roll-off Permits Lot Line Adjustmements Filed Certificate of Occupancy (CO) All Field Inspections	1295 1707 389 40 771 16 29 8 159 23 964 25215			1381 1775 357 31 631 15 49 2 148 12 148 12 1102 25135			OTHER ACTIVITY
Development Services Division 201-A West Gray Street Norman. OK 73069 (405) 366-5339		TOTAL VALUATION		\$	529,597,872		\$	349,122,640	
		Development Services Division 20	1-A West Gra	y St	reet Norman, OK 7	3069 (405)	366-	-5339	

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Immedia Ammedia Ammedia <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Issued Nove</th><th>RESIDENTIAL BL amber 2021 - Sorti</th><th>JILDING PE ed by Perm</th><th>RIMITS It Type</th></t<>											Issued Nove	RESIDENTIAL BL amber 2021 - Sorti	JILDING PE ed by Perm	RIMITS It Type
910 170201 171 170201 171 1	Contractor		Date Issued		Ā	ddress		Lot	Block	Subdivision	Zoning	Valuation	Project	¥.
466 110000 2000 <t< td=""><td>ERO SHELTERS A SHEI TERS</td><td>4247</td><td>10/7/2021</td><td>412</td><td>MAY</td><td>BURY</td><td>DR</td><td>, 16 ,</td><td></td><td>LITTLE RIVER TRAILS SEC #3</td><td>and</td><td>\$ 2,500</td><td>21 21</td><td></td></t<>	ERO SHELTERS A SHEI TERS	4247	10/7/2021	412	MAY	BURY	DR	, 16 ,		LITTLE RIVER TRAILS SEC #3	and	\$ 2,500	21 21	
468 110301 051 05101 0510 <t< td=""><td>D SHELTERS</td><td>4824</td><td>11/8/2021</td><td>1308</td><td>55</td><td>IRRY LAUREL</td><td>E RO</td><td>1 6</td><td>n ti</td><td></td><td><u> </u></td><td>\$ 3,200 \$ 3,788</td><td>8 8</td><td></td></t<>	D SHELTERS	4824	11/8/2021	1308	55	IRRY LAUREL	E RO	1 6	n ti		<u> </u>	\$ 3,200 \$ 3,788	8 8	
400 110000 5000 100000 5000 <	FE DOMS	4839	11/2/2021	2803 420	RE R	KIM FNS	R K	- U	cı +	TRAILWOODS SEC 8 HIGHI AND VILLAGE ADD SEC 10	02 a	\$ 3,200	53	
9000 10000000 10000000 10000000000 1000000000000000000000000000000000000	ZERO SHELTERS	4902	11/5/2021	4500	U U U	-ILAND HILLS	К	o co	· -	HIGHLAND HILLS #3		\$ 3,800	32	
900 11102000 300 11002000 300 <	ZERO STORM SHELTERS	5001	11/15/2021	3140 3017	COF	DOVA	CI RD	F. 0	- ~	WALNUT RIDGE ADD #2 11 AS COLINAS SEC #7	A 2	\$ 3,500 \$ 7,405	24	
9000 11100000 2000 FERONTIES 114 4 <td>ZERO SHELTERS</td> <td>5002</td> <td>11/12/2021</td> <td>3726</td> <td>AND</td> <td>REW</td> <td>ct</td> <td>37</td> <td>1</td> <td>CEDAR LANE SEC #2</td> <td>2 22</td> <td>\$ 2,895</td> <td>27</td> <td></td>	ZERO SHELTERS	5002	11/12/2021	3726	AND	REW	ct	37	1	CEDAR LANE SEC #2	2 22	\$ 2,895	27	
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LTRE 001 LTRE D01 LTRE D01 D01 <thd01< th=""> D01 D01 D</thd01<>	A SHELTERS	5027	11/16/2021	2616	SUN	IMIT TERRACE	Ě	8A 5	- vî	SUMMIT LAKES ADD #8	ř ř	\$ 2,490 \$ 3,300	58	
000 SHETERS 144 1122002 173 Multimation of the control watch set of the contro watch set of the contro watch set of the contro wat	ZERO SHELTERS E TORNADO SHEI TERS	5074	11/18/2021	2312	KIMI	BALL TERRAAK	К С	¢	40	ST JAMES PARK ADD 6	22	\$ 2,495	32	
C 914 11122020 316 122 1 620 1 620 230	AFE TORNADO SHELTERS	5140	11/22/2021	723	MID	LAND VALLEY	s L	2 0	· –	GREENLEAF TRAILS ADD 10	202	\$ 3,500 \$ 2,450	5 5	
Construction Dist T	AFE CKHOE, INC	5141	11/30/2021	3818 1808		CK MESA KTOWN	80	22 P	. .	RED CANYON RANCH SEC 7	0 2	\$ 2,500	24	
Matchell Disk Matchell Matchell <th< td=""><td>DSAFE, LLC</td><td>5194</td><td>11/24/2021</td><td>3408</td><td>BEA</td><td>R MOUNTAIN</td><td>Б Н</td><td>> ∞</td><td></td><td>GREENLEAF TRAILS ADD 3</td><td>Ē</td><td>\$ 4,650 \$ 3,906</td><td>5 5</td><td></td></th<>	DSAFE, LLC	5194	11/24/2021	3408	BEA	R MOUNTAIN	Б Н	> ∞		GREENLEAF TRAILS ADD 3	Ē	\$ 4,650 \$ 3,906	5 5	
Thichronuc Construction Construction <td>USAFE, LLC ZERO STORM SHELTERS</td> <td>5195 5239</td> <td>11/24/2021</td> <td>3000</td> <td>24T) REID</td> <td>H D PRYOR</td> <td>AVE RD</td> <td>- 4</td> <td> 00</td> <td>ST JAMES PARK ADD 3 CEDAR LANE SEC #2</td> <td>Υ.Υ.</td> <td>\$ 3,756 \$ 2,500</td> <td>24 40</td> <td></td>	USAFE, LLC ZERO STORM SHELTERS	5195 5239	11/24/2021	3000	24T) REID	H D PRYOR	AVE RD	- 4	00	ST JAMES PARK ADD 3 CEDAR LANE SEC #2	Υ.Υ.	\$ 3,756 \$ 2,500	24 40	
Construction Fight 2 1 Construction Fight 2 0	NES CONSTRUCTION, LLC	4561 4805	11/2/2021	503	MEP	KLE CDEDING DING	DR		16	WESTWOOD ESTATES	2	\$ 36,000	442	
Anticonstruction weils Transmission File Second Construction Second Construction File	MER, DENNY		11/5/2021	824	CH		ST	- 0	- ന	LANDT'S #2	<u> </u>	\$ 2,000	58 28	
3 471 117 3 471 117 3 471 117 3 471 117 3 471 117 3 471 117 3 471 117 3 471 117 11	NRKS DESIGN CONSTRUCTIO		11/3/2021	925	SMC	UTAUQUA DKING DAK	AVE P	8 C	0+	CAMPUS ADD SMCKING CAX #2	<u>5</u>	\$ 150,000 e e e e	377	
Biol Collisi National State TA Provide Coll TA	DN ROOFING	4974	11/17/2021	4005	ŇNI	BROOK	c1	i ~	· ~	BROOKHAVEN #21A	2 22	\$ 10,000	8	
R Fight 113/20201 data MultiFivitiny etc Biotochick Fight 133/2020 data Fight 133/2020 Fight 133/2020 <th< td=""><td>COVERED INC.</td><td>5151</td><td>11/22/2021</td><td>1916</td><td>D B R C D B</td><td>EBIRD ONE</td><td><u>к</u>я</td><td>14A 13</td><td>40</td><td>HOWARD BIG OAK PARK PLACE ADD #4</td><td>R 15</td><td>\$ 3,000 3,500</td><td>384</td><td></td></th<>	COVERED INC.	5151	11/22/2021	1916	D B R C D B	EBIRD ONE	<u>к</u> я	14A 13	40	HOWARD BIG OAK PARK PLACE ADD #4	R 15	\$ 3,000 3,500	384	
Construction 488 11/32/271 248 N STEMME AVE 13 2 DOLEVSE RI 5 2000 200 FE-LL 448 11/32/271 444 DOREVING 7 2 WISTERNIMMET R1 5 7000 200 FE-LL 478 11/32/271 541 FOREVIN 7 2 WISTERNIMMET R1 5 7000 200 FE-LL 478 11/32/271 543 FOREVIN R1 5 7000 200 FR 478 11/32/271 543 FOREVINC 2 ENDERVICH 819 1 2000 200 FR 478 11/32/271 201 ENDERVICH 2 ENDERVICH 810 1 200	NDOLPH DESIGN	5182	11/30/2021	4234	1	LEY VISTA		9	9	BROOKHAVEN #03	R1	\$ 140,000	765	
FIGAL 456 Intrazona 460 Intrazona 473 173 270 473 Intrazona 493 Intrazona 193 Dotteler Monta 21 Author 74 23 2000 145 Intrazona 493 Intrazona 193 Author 21 Author 21 2000 145 Recipical Lic 271 27 Author 27 24 2000 145 Recipical Lic 271 27 27 27 27 27 2000 24 Recipi	AUVALION & CONSTRUCTION	4896 4949	11/9/2021	326 2148		WART ROSE	AVE CT	ლ დ	4 (1	COLLEY'S #2 PEARSON EST #1	R1 RM6	\$ 2,500 \$ 1.000	252 98	
Fit Application Fit Applic	PHALT & CHIPSEAL	4665	11/12/2021	404	GAR	LAND	cT 2	2	N 8	WESTERN VIEW #1	2	3,000	640	
FITADRAIMAGE 476 (11/22/27) (250 (10/11/2) (27) (250) (27) (250) (26) (CONCRETE	4783	11/3/2021	3131			CIR CIR	9 Q	2 -	WESTWOOD ESTATES MONTECITO RANCH	20 20	5 7,000 5 15.000	720 1900	
Thirt. Res 1112222 Comments Com	(S CONCRETE & DRAINAGE ADDER FARTHWORY II C	4185	11/12/2021	2505 4£17	TOV	JRY MINGTON	DR	თმ	~ ~	HAWTHORNE PLACE #3	2	\$ 1,500	86	
966 11/17/2021 909 CORRETT DR 3 4 ARGAC LIKE ADD #5 R1 5 5000 544 FML 4781 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3005 11/17/2021 3010 11/1 5 10000 544 MML 4781 11/12/2021 3065 11/12/2021 305 11/12/2021 3010 11/11 3010 11/11 3010 11/11 3010 1000 544 MCCIONALLC 2211 11/12/2021 3010 11/12/2021 3010 1000 544 11/12/2021 3010 1000 544 1000 544 1000 544 1000 544 1000 544 1000 544 1000 544 1000 544 1000 544 10000 541 1000 54	ONSTRUCTION, LLC.		11/8/2021	3908	CHO	RING CROSS	CT	8 8	2 10	SOOTHERN HILLS AUD BROOKHAVEN #04	¥ &	\$ 4,500	950 1450	
518 11282021 1160 IDAHO ST 20 7 5 6/000 500	VCRETE		11/17/2021	909 1012.	50	(BETT Den Eagle	К К	ო <u>-</u>	40	ARBOR LAKE ADD #5 FAGI FICLIFF ADD #5	R1 NA	\$ 5,020 \$	248	
R 400 11/22/201 2036 REIS 7 3 MALL PARK SEC #1 N 5 2 MALL PARK SEC #1 N 5 2 MALL PARK SEC #1 N 5 2 20.460 NA 5 2 CONSTRUCT 2 11/20201 3002 11/20201 3002 11/20201 3002 11/20201 3002 11/20201 3002 11/20201 3002 11/20201 3002 3002 3002 44.17 NA FRUCTONLLIC 2311 11/202021 2361 NA NA 5 2.3.3.00 NA FRUCTONLLIC 2311 11/20201 2361 NA NA 5 2.3.4.00 NA FRUCTONLLIC 2314 NOARIDGE 172 NA NA 5 2.3.4.00 NA FRUCTONLLIC 2317 173/2021 173 NA NA 173/2021 173 173/2021 173 173/2021 173 173/2021 173/2021 173/2021 173/2	EN, TOM		11/29/2021	1109	IDA	ę	ST	30	4	FACULTY HEIGHTS ADD	R1	\$ 10,000	594	
Working Light 460 11920271 500 LEOPARDLLY DR 5 2 DOPPY GROVE SEC2 Tri, i 5 15,000 WM FRUCTORLLC S217 111202271 233 1 WMUNCT RV 8 3 3 1 MATURE RM MA 8 3 3 1 MATURE RM MA 8 3 3 1 MATURE RM 3 3 3 1 MATURE RM 3 3 3 3 1 MATURE RM 3 <td>.IGHT SOLAR DLAR DBA SHINE AIR</td> <td>4907</td> <td>11/8/2021 11/3/2021</td> <td>2305 3602</td> <td>TRU</td> <td>IS MAN</td> <td>L H</td> <td>9 Q</td> <td>т с</td> <td>HALL PARK #6 INDEPENDENCE VALLEY SEC #1</td> <td>NA R1</td> <td>\$ 32,560 \$ 20,460</td> <td>A/A N/A</td> <td>9<u>9</u></td>	.IGHT SOLAR DLAR DBA SHINE AIR	4907	11/8/2021 11/3/2021	2305 3602	TRU	IS MAN	L H	9 Q	т с	HALL PARK #6 INDEPENDENCE VALLEY SEC #1	NA R1	\$ 32,560 \$ 20,460	A/A N/A	9 <u>9</u>
TRUCTIONLLC 2710 Inductor 420 3 1000 MAINIT ROS ADDITION R1 3 23,300 MA TRUCTIONLLIC 2210 11/302027 3140 VALUNT R0 3141 VALUNT R0 3141 VALUNT R0 3141 R0 3140 VALUNT R0 3140 VALUNT R0 3141 R0 3141 R0 3141 R0 3141 R0 3141 R0 2141 R1 2141 R1 2141 R1 2141 2141 R1 2141 R1 2141 2141 R1 2141 2141 2	ILAR TELO CONTRACTORIO U O	4891	11/9/2021	509		PARD LILY	К	ŝ	10	POPPY GROVE SEC 2	RIA	\$ 18,500	NA N	⇒ †:
InsucrionLLC 2010 111/202021 3140 MAJUIT RD 311 MAJUIT RD 3140 RT 3 23240 R8 33240 R8 33231 33240 R8 33240 R8 33231 33246 33240 33231 33231 33240 33231 33231 33240 33231 33231 33231 33231 33231 332318 332318 332318<	ONES CONSTRUCTION, LLC	5217	11/30/2021	425 2851		H.	AVE	₽ ₽		ROSS ADDITION NOT SUBDIVIDED	R1 A2	\$ 23,300 \$ 44,174	A/N N/A	r 6
III. III. <th< td=""><td>S WELDING & CONSTRUCTION, LLC</td><td>5218 4800 </td><td>11/30/2021</td><td>3140</td><td>0AK</td><td>RIDGE</td><td>DR PC</td><td>31</td><td></td><td>WALNUT RIDGE ADD #2 OAKRIDGE EST #1</td><td>AN</td><td>\$ 88,092 \$ 32,450</td><td>N/A</td><td>17</td></th<>	S WELDING & CONSTRUCTION, LLC	5218 4800	11/30/2021	3140	0AK	RIDGE	DR PC	31		WALNUT RIDGE ADD #2 OAKRIDGE EST #1	AN	\$ 88,092 \$ 32,450	N/A	17
M.C. 480 11/122021 234 ATMOOU DR 7 3 NOKIMA ON WADDY R1 5 7,575 N.C. 468 11/122021 122 1 SMOKIMA ON WADDY R1 5 7,575 N.C. 468 11/122021 122 1 SMOKIMA ON WADDY R1 5 5,000 N.C. 5040 1722021 410 NOTHORD AVE 2 1 SMOKIMA ON WADDY R1 5 5,000 N.C. 5040 1722021 410 NOT SUBD/MDED A2 5 5,000 N.C. 5051 11/120221 410 NOT SUBD/MDED A2 5 5,000 N.C. 5051 11/120221 411 NOT SUBD/MDED A2 5 5,000 N.C. 5051 11/120221 411 NOT SUBD/MDED A2 5 5,000 N.C. 5152 11/120221 411 1 NOT SUBD/MDED A2 5 5,	HED	4801	11/2/2021	1228	CRO	SSROADS	ct	ı دە ا		CROSSROADS WEST #2	2	\$ 5,239	168	
NG. 480i 11/32/2021 170 E Model 3 14 Hold-Lay D DTITION 72 3 3 14 Hold-Lay D DTITION 72 3 3 10 11/3 10 11/3 10 10 10 10 11/3	T BUILDINGS INC.	_	11/3/2021	2607	SMC	KING OAK	ňa	r ¢	m -	NORMANDY MANOR SMOKING OAK #2	<u>ب</u> بو	\$ 7,575 \$ 50,000	200	
III. 462 11/12/2021 12	R BARNS	_	11/9/2021	110		IER.	st	įΰ	- 4	HIGHLAND ADDITION	2 22	\$ 5,181		
9002 1119/22021 8450 POST OAK R0 4 1 NOT SUBNUEDD A2 3 3000 5607 1119/22021 6400 N SHERRY AVE 4 1 NOT SUBNUEDD A2 5 3 3000 5607 1139/2021 2000 N WAYSIDE DR 4 1 NOT SUBNUEDD A2 5 5 3000 5102 1133/2021 2319 N WAYSIDE DR 4 1 NOT SUBNUEDD A2 5 5 3000 5112 1130/2021 2319 UNAYSIDE DR 4 1 NOT SUBNUEDD A2 5 5 5000 4734 1173/2021 3519 BERGEN PEAK DR 1 2 GREUKEFTTAUS ADD 5 R1 5 5,000 4734 117/2021 3519 BERGEN PEAK DR 1 2 GREUKEFTTAUS ADD 5 R1 5 5,000 4734 11/2/2021 3711 <	NEU A COVERED INC.	_	11/12/2021	1528 4101		WFORD	AVE	0 1	~ 3	CRYSTAL HEIGHTS NOT SURDMIDED	R1 82	\$ 8,000 \$ 76,000		
5056 11173/2221 1000 N 315 44 7 WONDSAMM ADD #2 R:1 5 5,000 5126 11130/2021 2002 WKYSIDE DR 44 7 WONSPRAMM ADD #2 R:1 5 5,000 5126 11130/2021 2002 WKSTBROCKE DR 1 1 ULLTOP ADD R:1 5 5,500 4734 11/12/2021 3519 W DALE N 10 10 TULTOP ADD R:1 5 5,500 4734 11/12/2021 3519 W DALE N 10 10 11/12/2021 8 4,506 4663 11/12/2021 3519 WUNT TERRACE DR 5 2 4,500 8 4,500 4663 11/12/2021 3517 W DALE DR 5 2 4,500 8 5,500 4663 11/12/2021 3717 WUNT TERRACE S 2 4,510 7 4,500 47	REARNS		11/19/2021	8450	· 0.	T OAK	LQ2	<u>i</u> 4	-	NOT SUBDIVIDED	8 8 8	38,000		
512 1113/2021 2020 WESTBROKE TEN 18 7 HULTOP ADD R1 3 4,308 6152 1113/2021 207 WESTBROKE 16 7 HULTOP ADD 81 7 400 6162 1113/2021 257 10 10 10 10 71 8 4.308 4744 111/2021 2671 WILNITTERRACE 57 10 10 711 8 7 1000 4794 111/2021 2671 81461 7 NIMIT LACES ADD #8 7 1000 4601 11/20221 4731 FAM HIL 2 NIMIT LACES ADD #8 7 5,000 4605 11/80201 7471 11/80201 7 7 5,000 4605 11/80201 7471 8 7 1000 9 5,000 4605 11/80201 7 8 8 7 6,000 4605 11/80201 7 8 </td <td>UCTURES A COVERED INC</td> <td>5056</td> <td>11/15/2021</td> <td>1000</td> <td></td> <td>RRY Veine</td> <td>AVE D</td> <td>44</td> <td>~ •</td> <td>WOODSLAWN ADD #2</td> <td>۳ ۲</td> <td>\$ 5,000</td> <td></td> <td></td>	UCTURES A COVERED INC	5056	11/15/2021	1000		RRY Veine	AVE D	44	~ •	WOODSLAWN ADD #2	۳ ۲	\$ 5,000		
111 11722021 217 W DEAL TAULS 11722021 R:1 5 100 4744 11722021 3519 W DEAL 57 10 10 101 112 101 <	TED	5129	11/19/2021	2002		STBROOKE	TER	» č	- 1-	INDIAN SPRINGS ESTATES HILLTOP ADD	ч Ч	s 44,598 \$ 6,336		
4794 11/1/2021 2021 SUMMITTRRACE 6 4 9 10/1/1/2021 2022 9 9 9 9 9 10/1/2021 11/1/2021 2022 9 9 9 10/1/2021 11/1/2021 10/2 9 10/2 9 10/2 9 10/2 9 10/2 9 10/2 9 10/2	EEZE POOLS	5152	11/30/2021	217 3519	<u>A</u> M	E GEN DEAK	ST DP	ç ,	6 ,	TULL'S ADD #1 GDEENI EAE TRAN 8 ADD 6	Σ.	\$ 1,000 s rr 000		
4650 11/12/2021 10/2 W LUNDER 31 6 2/W NOI SEBVUED R1 5 5,000 4651 11/12/2021 7477 5PRING VEW PR 2 NOI SESTATES ADD R1 5 50,000 4665 11/12/2021 7477 5PRING VEW PR 2 1 FOUNTAIN VEW SESTATES ADD R1 5 50,000 4905 11/12/2021 3221 TIMBERIDGE PR 21 1 FOUNTAIN VEW SESTATES ADD R1 5 4000 4905 11/12/2021 4422 FOUNTAIN VEW SESTATES ADD R1 5 4000 4916 11/12/2021 4422 FOUNTAIN VEW SESTATES ADD R1 5 7 100000 5019 11/12/2021 4422 FOUNTAIN VEW SESTATES ADD R1 5 7 100000 5011 11/12/2021 4422 FOUNTAIN VEW SESTATES ADD R1 5 7 100000 5019 11/12/2021 600 HOLI	AVEN POOLS OF OK		11/1/2021	2621		MIT TERRACE	56	- v o,	v •• ;	SUMMIT LAKES ADD #8	5 2	\$ 59,451		
4005 11/22/2021 42/3 FARM HILL RD 21 1 FOUNTAIN VIEW SEC.#1 R1 3 100,000 4906 11/12/22021 3321 TIMBERDGE DR 2 1 GRANNTAIN VIEW SET. NORTH #2 NA 5 100,000 4906 11/12/22021 3321 TIMBERDGE DR 2 1 GRANNTAIN VIEW SET. NORTH #2 NA 5 120,000 4906 11/10/22021 4/202 GOLOFINAN VIEW DR 12 2 SUTTON PLACE ADD #7 R1 3 410,000 5079 11/12/2021 4/000 HOLLISTER TR 27 1 MONTECITO RANCH PUD 5 118,000 5187 11/18/2021 4/08 SARATOGA DR 10 2 5 26,347 6103 11/18/2021 4/08 SARATOGA DR 10 2 5 5 5 5 5 5 5 5 5 5 5 5 5 <td>URE CUSTOM POOLS</td> <td></td> <td>11/8/2021</td> <td>7477</td> <td></td> <td>ING VIEW</td> <td>- KO</td> <td>₀ م</td> <td>N -</td> <td>NOT SUBUIVIDED VISTA SPRINGS ESTATES ADD 2</td> <td>12 12 12 12 12 12 12 12 12 12 12 12 12</td> <td>\$ 50,000 \$ 46,000</td> <td></td> <td></td>	URE CUSTOM POOLS		11/8/2021	7477		ING VIEW	- KO	₀ م	N -	NOT SUBUIVIDED VISTA SPRINGS ESTATES ADD 2	12 12 12 12 12 12 12 12 12 12 12 12 12	\$ 50,000 \$ 46,000		
4350 11/12/22/221 4422 Immechade 2 1 Gravity NUMEWES IN ONCH #2 NA 5 72/000 6019 11/12/22221 1529 GOLDFINCH CT 34 1 SUTTON PLACE ADD #1 R1 5 85/000 5019 11/12/22/221 1600 HOLLISTER TR 27 1 MONTECTO RANCH R1 5 8/000 5019 11/12/22/221 1600 HOLLISTER TR 27 1 MONTECTO RANCH R1 5 4/000 5187 11/18/2021 4/08 SARATOGA DR 10 2 CAMBRIDGE PLACE #4 RM6 5 66/347 5187 11/18/2021 4/08 SARATOGA DR 10 2 5 66/347 5181 11/18/2021 57/03 NOT SULEDUCE #4 RM6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	APE POOLS	4905	11/22/2021	4213	FAR	M HILL	02 C2	51		FOUNTAIN VIEW SEC. #1	2	\$ 100,000		
5019 11/23/2021 1529 GOLDFINCH CT 34 1 SUTTON PLACE ADD #7 R1 8 44,000 5079 11/23/2021 1600 HOLLISTER TR 27 1 MONTECITO RANCH PUD \$ 118,000 5187 11/23/2021 4408 SARATOGA DR 10 2 CAMBRIDGE PLACE #4 RM6 \$ 56,847 4558 11/23/2021 5703 N PORTER A 5 20,000	DESIGNS POOL & SPA	4959	11/10/2021	4422	101	NTAIN VIEW	56	15	- ~	FOUNTAIN VIEW SEC. #1		\$ 120,000 \$ 85,000		
5187 1172912021 4408 SARATOGA DR 10 2 CAMBRIDGE PLACE #4 RM6 5 66,847 4855 11182021 5703 N PORTER AVE 5 2W NOT SUBDIVIDED A2 5 20 nom	E POOLS	5019 5079	11/29/2021	1529	HOL	DFINCH LISTER	T CI	8 27		SUTTON PLACE ADD #7 MONTECITO RANCH	5 2 2	\$ 44,000 \$ 118,000		
4855) 11/8/2021 5/031 N PORTER AVE 5 1 2W NOT SUBDIVIDED 42 18 20 MN	DOLS	5187	11/29/2021	4408	SAR	ATOGA	ቼ	; 2	- 0	CAMBRIDGE PLACE #4	RMG	\$ 56,847		

173/286 2453 167/700 2407 167/700 2407 167/700 2407 167/700 2407 167/700 2407 2717 240,000 2753 2753 240,000 2753 240,000 2753 240,000 2753 240,000 2753 240,000 2753 250,000 2753 260,000 2753 2750,000 2753 2750,000 2753 2750,000 2753 2750,000 264 270,000 245 270,000 2464 270,000 2246 155,000 2364 277,000 2064 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364 277,000 2364		Parmit Counts	0 7 0	1 NET#DU	_		
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RED LEAF CONSTRUCTION, INC. RED LEAF CONSTRUCTION, INC. RED LEAF CONSTRUCTION, INC. RED LEAF CONSTRUCTION, INC. DP GAMBLE HOMES, INC. REDOLFFLD LLOK. RETOLEAF CONSTRUCTION, LLC. REDOLFFLD CUSTOM HOMES, LLC. HOME ARC CONSTRUCTION, LLC. HOME ARC CONSTRUCTION, LLC. HOME CREATIONS, INC. HOME CREATIONS, INC.					JEMENT		
W CONSTRUCTION W CONS	TOTAL PERMITS (EXCLUDING TEMP ROLL-OFF) 111	Permit Type	(, STORM SHELTER (, ADD OR ALT (, CARPORT	1 & 2 FANILY, PANAG 1 & 2 FANILY, PANAG 1 & 2 FANILY, STOPAGE BLDG 1 & 2 FANILY, STOPAGE BLDG	1 FAMILY, MANUFACTURED HOME REPLAC 1 FAMILY, MANUFACTURED HOME NEW 1 FAMILY, NEW CONSTRUCTION 2-FAMILY, NEW CONSTRUCTION 3-FAMILY, NEW CONSTRUCTION	RE REPAR OUNDATION BDD/ALT RTERS RTERS	TOTAL
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City of Norman BUILDING PERMITS AND INSPECTIONS

NON-RESIDENTIAL BUILDING PERMITS Issued November 2021 - Sorted by Permit Type

Permit Type	Contractor	Tenant Name	Permit #	Issued	Street # Dir	Street Name	Street	Lot Block	ck Subdivision	Zoning	Valuation	Project
COMMERCIAL, ADD/ALT	OWNER	ARGITECH MANAGEMENT FLC-MEDICAL MARULIANA GROW	2670	11/1/20/21	- 0001	00TU						Area
			200		1200	1107	N N	-		5	5 350,000	16762
COMINIERCIAL, AUU/ALI	CWINER	WAFFLE HOUSE INTERIOR RENOVATION	3695	11/1/2021	1161	RAMBLING OAKS	R	- 	SPRING BROOK #10	5	121 545	1676
COMMERCIAL, ADD/ALT	OWNER	WAFFLE HOUSE INTERIOR RENOVATION	3696	11/1/2021	125	INTERSTATE	a a		C 3. PEDLAT DRT LT 4	5	10/17	1745
COMMERCIAL, ADD/ALT	WALKCON LTD,	WALMART FRONT CHECKOUT REMODEL - PHASE 1	4303	11/8/2021	123	INTEDSTATE	2	•				
COMMERCIAL. ADD/ALT	SUN CONSTRUCTION SERVICES	NRH, PHYSICAL READING ROOM	4910	141461001	0.00		Ś	- į		Ŋ	nn'nn'i	R
COMMERCIAL ADD/ALT	OWNER		0104	1202/01/11	0440	עירי דהו ועברר	ž	ALC:	4 NKH MEDICAL PAKK WEST #4		5 100,000	~
			4326	11/30/2021	1400	12TH	AVE	ო	1 EAST VILLAGE	DD-	\$ 80,000	2304
	SAS CONSTRUCTION LLC	NRH-MEDICAL OFFICE REMODEL	4375	11/2/2021	3101 W	TECUMSEH	5	4	1 COVENANT DEVELOPMENT ADD SEC 2	CI Da	8 2 000 000	10700
COMMERCIAL, ADD/ALT	OKLAHOMA COATINGS & DESIGN	BARBALACE AESTHETICS	4851	11/16/2021	1636 W	LINDSEY	ST		A HOLFYWOOD ADD	2	160,000	
COMMERCIAL, FOUNDATION	CONNECT CONSTRUCTION SERVICES	ABSENTEE SHAWNEE STORAGE	5221	11/23/2021	15951	LITTLE AXE	R E	-	ARSENTEE SHAMNEE HEALTH CENTER		200,000	
COMMERCIAL, INTERIOR FINISH	CADDELL & CO. L.L.C.	ANY LAB TEST NOW	2851	11/24/2021	Ĵ.	36TH	AVF	6		22		
COMMERCIAL, INTERIOR FINISH	SUMMIT PEAK FARMS, LLC.	SUMMIT PEAK FARMS MEDICAL MAPITIANA GROW	AGAG	11/10031		DADT COMPLEX				ָּרָי בַּרָ		1090
	CAMED			1707/4/11	2 17		2	, ,		=	5 8,600	1500
			4765	11/1/2021	3105	BROCE	Ľ	2	BROCE INDUSTRIAL PARK #1	<u>.</u>	5 10.000	1500
COMMERCIAL, IN LEKIOR FINISH	OWNER	KELSO OFFICE/WAREHOUSE #113	4766	11/1/2021	3105	BROCE	ñ	2	1 BROCE INDUSTRIAL PARK #1		10 000	1500
COMMERCIAL, NEW SHELL BLDG	BELLWOOD LLC.	BELLWOOD SHELL BUILDING #2	4358	11/29/2021	4204	28TH	ALE	- -	2 PEPCO INDUSTRIAL PARK PHASE 1	1	200 002 2	
COMMERCIAL, NEW SHELL BLDG	GEDDES-ARMSTRONG CONSTRUCTION	TECUMSEH-FLOOD SHELL BUILDING	4451	11/16/2021	3725 N	FLOOD	AVE	1A	2 TECUMSEH ROAD BUSINESS PARK #2			
TEMPORARY BLDG/CONST TRAILER	GE JOHNSON CONSTRUCTION	YOUNG FAMILY CENTER TRAILER	4680	11/2/2021	2301	CONFERENCE	R	0	1 UNIVERSITY NORTH PARK SEC 2	UII.	100 001	1400
TEMPORARY BLDG/CONST TRAILER	STORM SOLUTIONS	STORM SOLUTIONS CO TENT	5144	11/24/2021	3301 W	MAIN	SI		I SOONER FASHION MALL	5 8	21,000	2928
TOTAL PERMITS	S 17			AVERAGE	AVERAGE VALUATION	\$341.756			AVERAGE DRO LECT ADEA		6 200	
				TOTAL V	TOTAL VALUATION	\$5,809,853			TOTAL PROJECT AREA		106,761	

COMMERCIAL, ADDIALT COMMERCIAL, POJNONDERMIT COMMERCIAL, FILE REPAIR COMMERCIAL, INTERPAIR COMMERCIAL, NEW CONSTRUCTION COMMERCIAL, NEW CONSTRUCTION	w w w w o	3,925,263 355,000	Building Size (SF) Use/Classification Business		
MERCIAL, FOUNDATION PERMIT MERCIAL, FIER REPAIR MERCIAL, INTERIOR FINISH MERCIAL, NEW CONSTRUCTION 0	w w w v	355,000		lee/Classification	During and a second sec
MERCIAL, FIRE REPAIR MERCIAL, INTERIOR FINISH MERCIAL, NEW CONSTRUCTION 0	w w v				
MERCIAL, INTERIOR FINISH 4 MERCIAL, NEW CONSTRUCTION 0	¢0 (1 380		TECHNOOU STELL BUILDING #2
MERCIAL, NEW CONSTRUCTION		88.600			
	'n				
COMMERCIAL, NEW SHELL BLDG	~	1.320.000			
COMMERCIAL, PARKING LOT	ŝ	,			
TEMPORARY BLDG/CONST TRAILER	s	121,000			
		_			
TOTAL 17		5,809,853			

POLICE 11



Administrative Summary

12/2/2021

November 2021 Summary

Operations



		Current				<u>Year-To-Date</u>		
Part I Crimes	2021	MONTH 5YR AVG	2020	2019	2021	YTD 5YR AVG	2020	2019
Murder	0	0	0	0	1	4	4	2
Rape	5	4	2	2	61	55	34	60
Robbery	3	5	2	1	31	51	47	42
Agg. Assault	22	12	28	13	232	169	230	167
Burglary	63	59	40	51	465	601	486	482
Larceny	198	246	211	215	2,657	2,653	2,412	2,391
Motor Vehicle Theft	38	34	50	37	485	324	412	341
Arson	1	2	0	2	6	6	7	10
Part I Totals:	330		333	321	3,938		3,632	3,495
B . W.G. I								
Part II Crimes								
DUI/APC	29	30	19	34	269	395	338	487
Drunkenness	41	52	41	49	404	588	390	546
DrugViolations	48	70	30	66	354	937	474	922
Forgery	15	14	6	17	125	201	116	165
Vandalism	113	72	86	76	1,016	863	829	869
Others	367	NA	366	366	4,230	NA	4,519	4,223
Part II Totals:	613		548	608	6,398		6,66 6	7,212
Total Reported Crime:	943		881	929	10,336		10,298	10,707
Other Reported Activity								
Public Peace Reports	187	192	201	172	2.159	2.065	2.133	2,151
Warrants Served	99	192	92		2,159 911		, -	,
Other Reports Totals:	286	100	293	111 283	3,070	1,371	1,029 3,162	1,600 3,751
			2.0	200	0,070		0,102	5,751
Total Case Reports:	1,229		1,174	1,212	13,406		13,460	14,458
Collisions	2021	MONTH 5YR AVG	2020	2019	2021	YTD 5YR AVG	2020	2019
Fatality	0	1	1	0	1	7	9	4
Injury	64	63	44	66	589	640	521	617
Non-Injury	123	155	92	164	1,191	1,519	1,130	1,405
Total Collisions:	187		137	230	1,781		1,660	2,026
Call for Service								
CAD Activity (All Other CFS)	3,333	NA	3,180	3.182	38,026	NA	33,453	35,214
Calls for Service (Only Police)	6,213	NA	6,211	7,925	70,655	NA	76,522	93,857
Total CFS:	9,546		9,391	11,107	108,681		109,975	129,071
Police Only CFS	2021	MONTH 5YR AVG	2020	2019	2021	YTD 5YR AVG	2020	2019
CFS - Citizen Initiated	4,920	4,899	4.745	4.821	54,128	55,508	52,108	54,768
CFS - Officer Initiated	1,293	2,865	1,466	3,104	16,527	33,105	24,414	39,089
Total Police Only CFS:	6,213	2,000	6,211	7,925	70,655	00,100	76,522	93,857
Citations & Warnings:								
Citations	244	NA	780	837	5,580	NA	9,525	14,602
Warnings	565	NA	951	1,105	8,483	NA	9,525 14,559	
Total Citations & Warnings:	809	INA	1,731	1,105	<u> </u>	NA	24,084	22,124 36,726
rotal chations & warnings:	007		1,/31	1,944	14,063		24,064	30,/20

** Public Peace reports include: Animal Bite, Found Property, Recovery/Other Agency Vehicles, Mental Case, Unattended Death and Other ** Five Year Average based on 2015 to 2019 ** 2020 Data not used in SYR Average due to Covid influences

ANIMAL CONTROL 11A

4

By ASS April 2021 to April 2021 to	Assignment	April 2021 to November 2021	al Welfare Volunteers (ALL)
	onthly Service By Ass	April 2021 to	lorman Animal Welfare V



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Page 1

Norman Animal Welfare Monthly Statistical Report November 2021



IN SHELTER ANIMAL COUNTS

	2020				2021	Comparisons		
	Canine	Feline	Total	Canine	Feline	Total	Difference	Percent
Beginning	46	34	80	65	74	139	59	74%
Ending		23	54	67	47	114	60	111%

ANIMAL INTAKES

	2020					2021		Compa	risons	
	Canine	Feline	Total		Canine	Feline	Total	Di	ifference	Percent
Stray at Large	54	39	93		101	70	171		78	84%
Owner Relinquish	8	15	23		8	25	33		10	43%
Owner Intended Euth	3	1	4		0	0	0		(4)	-100%
Transfer In	0	15	15		0	9	9		(6)	-40%
Other Intakes*	8	0	8		3	0	3		(5)	-63%
Returned Animal	7	6	13		11	5	16		3	23%
TOTAL LIVE INTAKES	80	76	156		123	109	232		76	49%
-	*Confiscate, l	Protective Cu	stody, Born in	She	lter, and all ot	her infrequen	t entries			

OTHER STATISTICS

					Compa	risons
	2020	Total	2021	Total	Difference	Percen
Wildlife Collected (DOA)	2	2	6	6	4	200%
Dog Collected (DOA)	0	0	3	3	3	
Cat Collected (DOA)	1	1	3	3	2	200%
Wildlife Transferred	0	0	0	0	0	
Intake Horses	0	0	0	0	0	
Intake Cows	0	0	0	0	0	
Intake Goats	0	0	0	0	0	
Intake Sheep	0	0	0	0	0	
Intake Rabbits	6	6	0	0	(6)	-100%
Intake Pigs	0	0	0	0	0	
Intake Other	0	0	0	0	0	
TOTAL OTHER ITEMS	9	9	12	12	3	33%

LENGTH OF STAY (DAYS)

	2020	2021	
Dog	9.8	18.9	
Dog Puppy Cat	6.5	11.5	
Cat	14.5	18.1	
Kitten	6.8	8.1	

OWNER SURRENDER PENDING INTAKE

Animals 94 128 0 222
Animals 94 128 0 222

Norman Animal Welfare Monthly Statistical Report November 2021



LIVE ANIMAL OUTCOMES

	2020				2021	Com	Comparisons		
_	Canine	Feline	Total	Canine	Feline	Total	Difference	Percent	
Adoption	29	75	104	56	106	162	58	56%	
Return To Owner	33	1	34	49	4	53	19	56%	
Transferred Out	27	0	27	6	15	21	(6)	-22%	
Returned to Field	0	5	5	0	2	2	(3)	-60%	
Other Outcome	0	0	0	0	1	1	1		
TOTAL LIVE OUTCOMES	89	81	170	111	128	239	69	41%	

OTHER ANIMAL OUTCOMES

	2020				2021		Comparisons		
	Canine	Feline	Total	Canine	Feline	Total		Difference	Percent
Died in Care	0	2	2	0	5	5	ſ	3	150%
Lost in Care	0	0	0	0	0	0	ſ	0	
Shelter Euth	3	3	6	10	3	13	ſ	7	117%
Owner Intended Euth	3	1	4	0	0	0	ſ	(4)	-100%
TOTAL OTHER OUTCOMES	6	6	12	10	8	18	ľ	6	50%

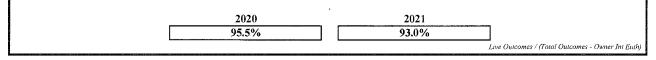
TOTAL OUTCOMES

	2020					2021	Comparisons		
	Canine	Feline	Total		Canine	Feline	Total	Difference	Percent
Total Live Outcomes	89	81	170		111	128	239	69	41%
Total Other Outcomes	6	6	12		10	8	18	6	50%
TOTAL OUTCOMES	95	87	182		121	136	257	75	41%

SHELTER EUTHANASIA DATA

	Canine	Feline	Other	Total	Percentage
Medical - Sick	2	3	0	5	38%
Medical - Injured	0	0	0	0	0%
Behavior - Aggressive	8	0	0	8	62%
Behavior - Other	0	0	0	0	0%
TOTAL EUTHANASIA	10	3	0	13	

MONTHLY LIVE RELEASE RATE



PUBLIC WORKS 12

DEPARTMENT OF PUBLIC WORKS MONTHLY PROGRESS REPORT CITY OF NORMAN, OKLAHOMA November 2021

ENGINEERING DIVISION

DEVELOPMENT

The Development Manager processed one (1) Final Plat to the Development Committee; one (1) Rural Certificates of Survey, one (1) preliminary plat and one (1) Short Form Plats for Planning Commission and no items to City Council. The Development Engineer reviewed 29 sets of construction plans and 6 punch lists. There were 143 permits reviewed and/or issued. Fees were collected in the amount of \$20,548.37.

CAPITAL PROJECTS:

Robinson Street West of I-35 Widening Project:

The Oklahoma Department of Transportation (ODOT) conducted a bid opening on November 19, 2020, for the Robinson Street West of I-35 Project, located from I-35 to west of Rambling Oaks Drive/Cross Roads Boulevard intersection. The low bidder was Redlands Contracting, L.L.C. of Warr Acres, Oklahoma in the amount of \$5,025,867.62. ODOT awarded this project at the December 7, 2020, Transportation Commission Meeting. Redlands started construction on Monday, April 5, 2021. This project has a 270-calendar day construction schedule. Taking into account weather days, staff estimates a February 2022 completion. ODOT is administering the construction of this project because federal transportation funds are being used.

The project involves the following items:

- Widen Robinson Street for the addition of right turn and left turn lanes
- Relocate & reconfigure Interstate Drive/Robinson Street intersection east of current location
- Intersection improvements to Crossroads Boulevard/Rambling Oaks Drive/Robinson Street intersection
- New street lights, traffic signals, street signs and traffic signal interconnect along the project
- Interstate 35 on and off ramp reconstruction south of Robinson Street
- Continuous sidewalks and accessibility
- Stormwater improvements

The contractor's activities this month were as follows:

- Installed traffic signals at the Interstate Drive/Robinson Street and returned traffic to full use at this intersection.
- Completed the eastbound right turn lane on Robinson Street (Phase 4B) between Brookhaven Creek and Rambling Oaks Drive.
- Started Phase 4A reconstruction activities at the south leg of Rambling Oaks Drive in including
 pavement removal and reinforced concrete box installations.

Porter Avenue and Acres Street Intersection 2019 Bond Project:

The City of Norman conducted a bid opening on October 1, 2020, for the Porter Avenue and Acres Street Intersection 2019 Bond Project. The low bidder was Rudy Construction Co. of Oklahoma City, Oklahoma in the amount of \$2,600,996.65. The Norman City Council awarded the project at the October 27, 2020 City Council Meeting. A pre-construction meeting occurred November 12, 2020 and construction began on November 17, 2020. This project has a 270-calendar day construction schedule. Taking into account weather days, staff estimates a December 2021 completion. The City of Norman Public Works Department is administering the construction of this project with the aid of inspectors from the Norman Utilities Authority.

The project involves the following items:

- Revised geometry of the intersection to enhance traffic operations and pedestrian safety
- New traffic signals with ADA compliant ramps and crossings.
- New storm water structures meeting current City of Norman codes and ordinances
- Dedicated left turn lanes to enhance traffic operations
- Reconfigured Daws Street to accommodate intersection improvements at Porter and Acres
- Waterline utility relocations as needed to accommodate intersection improvements
- New ADA compliant pedestrian sidewalks adjacent to the roadway
- Streetscape elements including decorative sidewalks, lighting, and landscaping

The contractor's activities this month were as follows:

- Completed all Sidewalk
- Installed all light poles on west side
- Raised manholes to grade
- Began power washing of all new paving
- Installed striping
- All major items complete except for new signals and luminaires for light poles. These two items have been delayed due to signal pole manufacturer and OG&E respectively. Staff is working with these entities to expedite the items for a December completion date.
- Roadway is currently open with temporary two-way stop condition on Acres.

Sidewalk Programs:

FYE 2022 Annual Sidewalk Program. Bids were received on June 3, 2021. City Council awarded the contract to Nash Construction Co. in the amount of \$313,109.00, on July 13, 2021. Construction began August 10, 2021. The Schools and Arterials, Sidewalks & Trails, Sidewalk Accessibility and Downtown Sidewalk and Curbs projects are complete. The Citywide Sidewalk Reconstruction Program projects, which includes the "50/50 Program," has resumed and will be ongoing through FYE 2022 or until project funds are depleted.

	Cit	tywide Side	walk Recons	truction					
FYE 22	FYE 22 FYE 22 Total Open Open Projects Scheduled:								
Projects	Citizen	Open	Projects	City Responsibility/Resident					
Completed	Contributions	Projects	Estimate	Participation					
29	\$16,819.95	31	\$48,229.26	7					

FYE 2021 Capital Improvement Project – 24th Avenue NW. Bids were received on August 5, 2021 and the project was approved by City Council on September 14, 2021. This project addresses a significant portion of the City of Norman's 2018 Americans with Disabilities Act Transition Plan. The 24th Avenue project area is large and is broken down into four phases. This construction addresses Phase I and includes significant repairs along a 1.1-mile sidewalk corridor on 24th Avenue NW, from Main Street to Robinson Street (east side) and comprises 1365 square yards of sidewalk repairs, 800 square yards of driveway approach reconstruction and 216 square yards of ramps and curb cuts. The project began November 8, 2021 and is expected to take 5-6 weeks to complete. The project is currently 20% complete. A change order to progress into Phase II of the project is in coordination at this time. If approved, the project will continue along the same stretch, but on the west side of 24th Avenue and will extend construction an additional 4-5 weeks. Phase III and IV, which continues along the east and west sides of 24th Avenue SW, from Main Street to Lindsey Street will be programmed for future years and is estimated at \$600,000.00.

STREET MAINTENANCE BOND PROJECTS:

2022 Urban Concrete

Bid 1

During the month of November, EMC completed work on Walnut Road between Imhoff Road and the South Cul-de-Sac, Robinhood Lane between Walnut Road and the Cul-de-Sac, and Merrymen Green between Walnut Road and Walnut Road. EMC has currently completed 88% of the work associated with their contract.

Bid 2

During the month of November, A-Tech Paving was mobilized to a concurrent project location. A-Tech Paving has currently completed 45% of the work associated with their contract.

Imhoff Bridge Emergency Repairs Project

On Thursday, July 29, 2021, City Staff were made aware of the failure of the southeast wing wall attached to the West Imhoff Road Bridge, NBI No. 18958. Upon initial inspections performed by City Staff, the condition of the bridge was found to be severe enough to warrant immediate closure.

On August 10, 2021, Haskell Lemon Construction Co., mobilized to the West Imhoff Road Bridge to begin removing the debris from the channel that was restricting the flow of Imhoff Creek which was part of the original scope of work listed in the FYE 2022 Bridge Maintenance Program contract. On August 11, 2021, Haskell Lemon Construction Co., investigated spalling on the northwest wing wall that was also identified in the FYE 2022 Bridge Maintenance Program contract. On August 11, 2021, Haskell Lemon Construction Co., investigated spalling on the northwest wing wall that was also identified in the FYE 2022 Bridge Maintenance Program contract scope. During their investigations a large portion of concrete came loose exposing the joint between the wing wall and the bridge structure. The wing wall was found to have approximately 1.5" of separation from the bridge structure with no reinforcing tie-ins. This wing wall has three (3) utility lines routed through it: a sanitary sewer line, a 4" gas line, and a potable water line. The wing wall is in danger of a full-scale failure, which failure would affect these three utilities as well as the structure's stability.

On August 14, 2021, City Council declared the situation at the Bridge to be an emergency.

During the month of November, Haskell Lemon Construction Co. completed the construction of the Southeast wing wall and downstream concrete apron.

PUBLIC TRANSIT

Public Transit Response to COVID-19 (coronavirus)

Below are actions that have continued to be taken by City and EMBARK staff altering transit service in response to COVID-19.

- Enhanced cleaning of vehicles.
- Suspended operations of route 144-Social Security.
- Limited capacity on fixed route and paratransit busses. (increased fixed route on December 5)
- Mandatory face coverings while using transit services, a federal requirement on public transit (expiration date extended from January 18, 2022 to March 18, 2022).

Battery Electric Bus Purchases

The City is currently in the process of purchasing 2 battery electric busses. A group of transit staff members visited the manufacture's facility at the beginning of November to perform a pre-production meeting. Staff anticipates receiving these vehicles in August/September 2022. Below is background information on both battery electric bus projects:

- An authorization to purchase the City's first battery electric vehicle, a transit bus, was approved at Council's May 25, 2021 meeting. A purchase order was issued on May 27, 2021 to the manufacturer. Approximately 50% of the vehicle purchase price will be reimbursed through a grant received from Oklahoma Department of Environmental Quality through the Volkswagen Settlement Fund.
- An authorization to purchase the City's second battery electric transit bus was approved at Council's August 10, 2021 meeting. A purchase order was issued on August 13, 2021 to the manufacturer. Approximately 70% of the vehicle purchase price will be reimbursed through a grant received from the FTA's 2021 Low- or No-Emission Vehicle Program. The City's project was 1 of 49 projects selected in the nation.

National Transit Database (NTD) FY 2021 Report

Staff finalized and submitted the FY 2021 report to the National Transit Database (NTD) at the end of October. Comments were received from reviewers and staff submitted the first revision on November 17. The NTD report is meant to compile data annually on finances, ridership, safety, and the fleet. All transit agencies in the United States submit data to the NTD.

Go Norman Transit Plan (City of Norman Transit Long Range Strategic Plan Update)

The Go Norman Transit Plan was approved by resolution by Council at its June 22nd, 2021 meeting. Staff are continuing exploratory work on the next steps as recommended in the plan. Tasks this month included:

- Continuing to explore the site of the City's Transit Center.
- Submission of an ACOG Air Quality Small Grant to fund the construction of 80 new bus stops that align with the new route network of the Go Norman Transit Plan. Staff supported this application by adopting a programming resolution at its November 30, 2021 meeting.

Construction of the Transit Operations and Maintenance Facility

The North Base Complex, Phase 1 project was awarded to Flintco, LLC in the amount of \$8,648,000 on October 13, 2020. This project includes construction of the Transit/Fire Maintenance Facility and Parks Maintenance Facility at the North Base Complex. The Notice to Proceed was issued on November 2, 2020, and a groundbreaking ceremony was held on the same day. It is estimated that the project will be completed in December 2021.

The project involves the following items:

- Construction of New Transit/Fire Maintenance Building and Parks Maintenance Building
- Utility Extension to serve the new complex
- New storm water structures meeting current City of Norman codes and ordinances
- Construction of paved parking and storage areas to serve the Operations and Maintenance Facilities
- Revisions to secured access to the North Base Facility.

The contractor's activities this month were as follows:

- Exterior door hardware installed.
- Site parking lot and entrance paving complete
- Detention pond excavation and structures complete
- Mechanical, electrical, and plumbing complete and startup has begun
- Installed security and data wiring
- Began construction of Flood Avenue entrance and gate (delayed due to unforeseen gas line conflict)
- Main power complete to building
- Painting of interior walls continues in both buildings
- Plumbing and bathroom fixtures installation begun
- Lockers installed
- Counter top construction has begun
- LVT flooring begun in Transit Building
- Drop ceilings begun
- Polished concrete flooring in both buildings has begun
- Installed fluid distribution system controllers
- 2nd floor sub-floors installed in both buildings.
- Railings installed
- Interior door installation has begun
- Dumpster enclosure completed
- Bollards installed and painted
- Fence construction nearing completion
- Fall arrest system delivered
- Portable vehicle lifts delivered
- Central Vacuum system installed

Transit Monthly Performance Report

Attached is the transit performance report for October 2021.

STREETS DIVISION

CAPITAL & BOND PROJECTS:

72ND AVENUE NE: ALAMEDA STREET TO ROBINSON STREET

Streets crews worked an overlay at 72nd Avenue NE: Alameda Street to Robinson Street and required 198.14 tons of asphalt for the repair.

72ND AVENUE NE: ALAMEDA STREET TO LINDSEY STREET

Streets crews worked an overlay at 72nd Avenue NE: Alameda Street to Lindsey Street and required 1624.61 tons of asphalt for the repair.

BROOKHAVEN #33: FOXBOROUGH COURT-MANOR HILL

Streets crews replaced damaged concrete panels on Brookhaven #33: Foxborough Court-Manor Hill. This repair required 19 cubic yards of concrete and resulted in over 64 square yards repaired.

TOWN AND COUNTRY ESTATES-NORTH WESTCHESTER AVENUE TO NORTH SHERRY AVENUE

Streets crews replaced damaged concrete panels on Town and Country Estates-North Westchester Avenue to North Sherry Avenue. This repair required 70 cubic yards of concrete and resulted in over 267 square yards repaired.

1213 DUSTIN DRIVE (VALLEY GUTTER PROGRAM)

Streets crews worked valley gutter repair at 1213 Dustin Drive. This repair required 6 cubic yards of concrete and resulted in over 31 square yards repaired.

ASPHALT OPERATIONS:

<u>1613 BBLESSING COURT – DEEP PATCH</u> Streets crews worked deep patch at 1613 Blessing Court and required 36.53 tons of asphalt for the repair.

YORK DRIVE AND HUETTNER DRIVE-DEEP PATCH

Streets crews worked deep patch at York Dr. & Huettner Dr. & required 54.96 tons of asphalt for the repair.

MOWING OF ROADSIDE RIGHTS-OF-WAY

Streets Roadside Mowing crew continued their summer mowing schedule. During November, 2021, 158 miles of rural rights-of way and 2,528,675 sq. ft. of urban rights-of-way were mowed.

ROUTINE POTHOLE PATCHING OPERATIONS

This month approximately 6.24 tons of asphalt was utilized in routine pothole patching operations.

STORMWATER

WORK ORDER RESPONSE

Stormwater Division received 24 work order requests and closed 29 work orders.

INFRASTRUCTURE MAINTENANCE

The Infrastructure Maintenance crew installed 20 feet of HDP pipe for the Westwood Golf Course. The crew reinstalled a missing manhole lid at Duffy and Jenkins. The Infrastructure Maintenance crew helped the Channel Maintenance crew with reshaping of the ditch on the north side Robinson St. west of Firefly. The Infrastructure Maintenance Crew Completed a box replacement at 4116 Beachwood Drive. The crew started a pipe replacement project at 2809 Northglenn. The Infrastructure Maintenance crew checked 185 inlets and cleaned 45 inlets totaling .5 tons of debris removed.

CHANNEL MAINTENANCE

The Channel Maintenance crew removed drifts and cleared debris from several locations along Colonial Estates and Hollywood Chanel, which resulted in 10 tons of debris removed. The Channel Maintenance Crew removed debris from Telstar channel totaling 140 tons. The Channel Maintenance crew cleaned the OU and HWY 9 grate crossing, removing 45 tons of debris. The Maintenance crew added 75 tons of rip rap for bank stabilization at Meadow Ave. The Maintenance crew reshaped the ditch line on the north side of Robison street west of Firefly, removing 430 tons of dirt to reestablish the ditch line to prevent water from freezing on road. The crew checked 579 inlets and cleaned 320 inlets totaling 3.5 tons of debris removed.

URBAN STREET SWEEPING/CAMERA VAN OPERATIONS

A total of 537 lane miles were swept in November resulting in the removal of approximately 114.77 tons of debris from various curb lined streets throughout the city. The crew also checked 120 linear feet of pipe with camera truck at Berry road. The crew checked 166 inlets and cleaned 93 inlets totaling 9.5 tons of debris removed.

STORMWATER OKIE LOCATES

During the month of November, 2802 Call 811 Okie Spots were received. Of those requests, 77 were stormwater pipe locates, 39 were marked, and 322 were referred to other departments.

CONSTRUCTION SITE STORMWATER MANAGEMENT

Performed 110 inspections of 196 active sites.

Issued 0 citations and 0 NOV to active sites.

Issued 3 Earth Change Permits to new projects.

MS4 OPERATIONS

Received and responded to 9 citizen calls.

Conducted 0 outfall inspections.

Conducted 0 detention/retention pond inspections. On November 28, a watershed clean-up at Saxon Park was facilitated by Faith Haynes and Michelle Chao.

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.

<u>Tires Sold</u>: 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.

<u>Road Calls:</u> 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.

DEVELOPMENT COORDINATION, ENGINEERING AND PERMIT REVIEW **Subdivision Development:** FYE 2022 Associated Fees **Planning Commission/Dev Comm Review:** This Month FY Total Last Month *Norman Rural Cert of Survey... 1 *Final Plats..... 0 *Preliminary Plats..... 1 *Short Form Plat..... 1 *Center City Form Based Code.. 0 *Concurrent Constr. Request..... 0 **City Council Review:** Certificate of Survey..... 0 Preliminary Plat.... 0 Final Plats 0 Certificate of Plat Correction..... 0 Encroachment..... 0 Easements..... 0 Closure..... 0 Release of Deferral..... 0 \$ 11,200.00 **Development Committee:** Final Plats..... 1 Fee-In-Lieu of Detention..... \$0.00 0 Subtotal: \$11,200.00 \$8,580.00 \$33,910.00 **Permits Reviewed/Issued:** (includes Offsite Construction fees) **Single Family...... 32 Multi-Family......0 Addition/Alteration...... 27 House Moving..... 1 Paving Only..... 7 Storage Building..... 11 Swimming Pool..... 8 Storm Shelters..... 19 Public Improvements...... 3 Temporary Encroachments...... 0 Fire Line Pits/Misc..... 1 Franchise Utilities 30 \$10.00 Other revenue 1 Flood Plain (@\$100.00 each)...... 3 \$300.00 \$500.00 \$1,200.00 \$9,038.37 Total Permits..... \$2,629.30 \$20,597.59 Grand Total..... \$20,548.37 \$11,709.30 \$55,717.59 ******Construction Plan Review Occurrences** 29 24 118 *****Punch Lists Prepared..... 4 26 6 * All Final Plat review completed within ten days..... PI # 13

November 2021

** All Single Family Permits were reviewed and completed within three days.....PI # 10

*** All Commercial Permits were reviewed and completed within seven days PI # 11

**** All Construction Plans were reviewed within ten days......PI # 12

*****All Punch Lists prepared within one day of Final Inspection......PI # 8

November 2021

DEVELOPMENT COORDINATION, ENGINEERING, AND PERMIT REVIEW

KEN DANNER/TODD McLELLAN/JACK BURDETT

	NUMBER OF INSTANCES	PERCENTAGE ACHIEVED
<i>PI #8</i> PREPARE DEVELOPMENT PUNCH LIST WITHIN 1 DAY OF FINAL INSPECTION	6	100%
<i>PI #10</i> SINGLE FAMILY BLDG PERMIT REVIEW W/I 3 DAYS	32	100%
PI #11 COMMERCIAL BLDG PERMIT REVIEW WI 7 DAYS	6	100%
<i>PI #12</i> CONSTRUCTION PLAN REVIEW W/I 10 DAYS	29	100%
<i>PI #13</i> FINAL PLAT REVIEW COMPLETED WITHIN 10 DAYS	2	100%

City of Norman Public Works Department

PERFORMANCE REPORT

1511564

Transit System Report

October 2021

Purpose

The Transit System Report provides a summary of both internal indicators and performance measures used to evaluate the performance of the EMBARK transportation system for the City of Norman. The internal indicators are mainly used by staff to compare performance to previous periods whereas, the performance measures having

Total Ridership

Total ridership for EMBARK Norman in October 2021 was 23,732, compared to 23,280 in September 2021. The average total daily ridership was 913 for October 2021 and 931 for September 2021, a 1.98% decrease. Fiscal-year-to-date ridership is 89,612 passengers, a 25.68% increase from the October 2020 YTD total of 71,301.

The fixed-route service totaled 21,834 for October 2021 compared to 21,584 for September 2021. Average fixed-route daily ridership for October 2021 was 840, and 863 for September 2021, a 2.73% decrease. Passengers with bicycles or similar means of travel totaled 801, compared to 762 for September 2021. Passengers with wheelchairs or other mobility devices totaled 368, compared to 438 for September 2021.

PLUS ridership totaled 1,898 for October 2021, compared to 1,696 for September 2021. The average daily total PLUS ridership was 73 for October 2021 and 68 for September 2021, a 7.61% increase. Passengers with wheelchairs or other mobility devices totaled 375 for October 2021 and 335 for September 2021, a 11.94% increase. specific targets are more outcome-based and are included in EMBARK's strategic business plan to help demonstrate accomplishments given the resources that are provided. The internal indicators and performance measures included in this report address ridership, dependability, safety and align with EMBARK's mission.

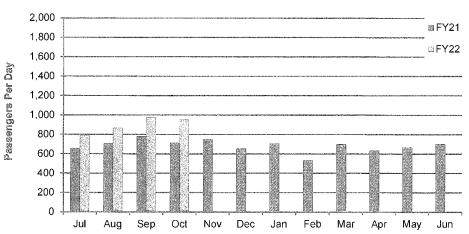
Norman Transii Santuas	.Oct FY22	#/+©icit FY21	tV- \$¢p F\22
Fixed Routes (M-F)	20,021	27.49%	-2.20%
110 - Main Street	3,732	-0.86%	0.40%
111 - Lindsey East	8,999	41.83%	-8.12%
112 - Lindsey West	2,842	38.03%	0.78%
120 - West Norman	146	-23.56%	0.00%
121 - Alameda	4,302	28.61%	7.71%
144 - Social Security	0	0.00%	0.00%
Fixed Routes (Sat)	1,813	3.60%	62.89%
110 - Main Street	407	- 6.22%	71.01%
111 - Lindsey East	654	1.87%	76.76%
112 - Lindsey West	235	-4.86%	30.56%
121 - Alameda	517	21.08%	59.08%
PLUS ADA Service	1,898	32.45%	11.91%
PLUS (M-F)	1,839	34.82%	11.05%
PLUS (Sat)	59	-14.49%	47.50%
Bikes	801	32.40%	5.12%
Wheelchair	368	25.60%	-15.98%
PLUS Wheelchair	375	38.89%	11.94%

On June 11th, capacity was expanded, allowing six additional passengers per vehicle.

Fixed Route Weekday Ridership

Total fixed-route weekday ridership for October 2021 was 20,021, a 2.20% decrease from 20,471 in September 2021. Average weekday passenger ridership totaled 953 in October 2021, a 2.20% decrease compared to 975 for September 2021. Average ridership increased 33.56% compared to 714 passengers in October 2020. The average RPSH was 14.27.

Route 144 was not operated due to the ongoing COVID outbreak.

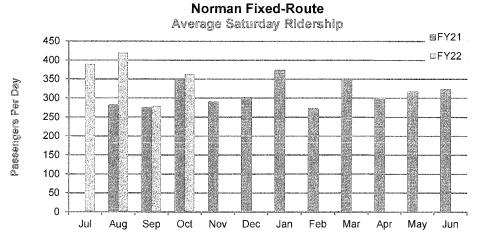


Norman Fixed-Route

Average Weekday Ridership

Fixed Route Saturday Ridership

Total fixed-route Saturday ridership for October 2021 was 1,813, a 62.89% increase over 1,113 for September 2021. Average weekend passenger ridership totaled 363 for October 2021, a 30.31% increase, compared to 278 for September 2021. The average RPSH was 10.25.



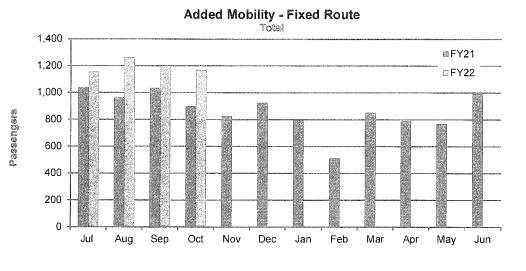
Gameday Inforation

There were two gamedays in Norman: 10/16 and 10/30. Detours were implemented on affected routes.

Added Mobility - Fixed Route

Total passengers with added mobility, such as bikes and wheelchairs, totaled 1,169 for October 2021, a 2.58% decrease from 1,200 in September 2021, and a 30.18% increase from 898 in October 2020.

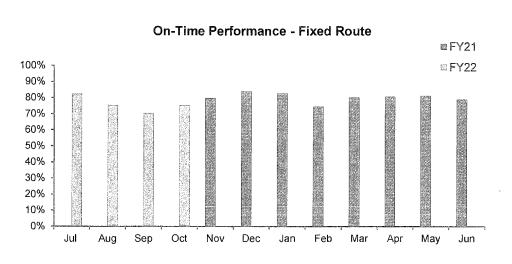
Bike passengers totaled 801, a 5.12% increase from 762 in September 2021 and a 32.40% increase from 605 in October 2020.



Wheelchair passengers totaled 368, a 15.98% decrease from 438 in September 2021, and a 25.60% increase from 293 in October 2020.

On-Time Performance – Fixed Route

Cumulative on-time performance for fixed-route buses was 75.3% in October 2021, a 4.80% increase from 70.5% in September 2021. As fixed-route on-time performance was first reported in November 2020, comparable year-over-year data is not available.



PLUS Weekday

Total PLUS weekday ridership for October 2021 was 1,839, a 11.05% increase from 1,656 in September 2021 and a 34.82% increase from 1,364 in October 2020. Average weekday passenger ridership totaled 88 for October 2021, a 11.05% increase from 79 for September 2021 and a 41.24% increase from 62 for October 2020, RPSH was 1,28.

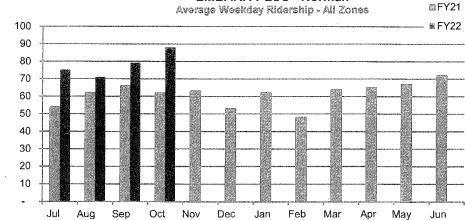
Passengers Per Day

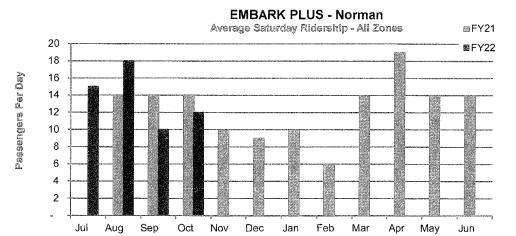
PLUS Saturday

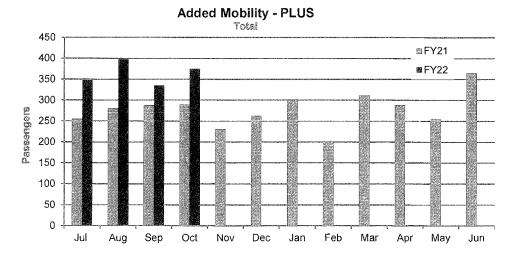
Total PLUS Saturday ridership for October 2021 was 59, a 47.50% increase from 40 in September 2021. Average Saturday passenger ridership totaled 12 for October 2021, a 18.00% increase from 10 in September 2021 and a 14.49% decrease from 14 in October 2020. RPSH was 0.99.

Added Mobility - PLUS

PLUS passengers with added mobility totaled 375 for October 2021, a 11.94% increase from 335 in September 2021, and a 38.89% increase from 270 in October 2020.





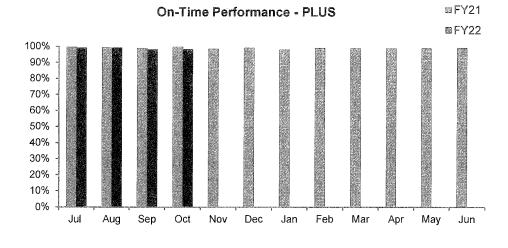


EMBARK PLUS - Norman

On-Time Performance - PLUS

Cumulative on-time performance for PLUS buses was 98.12%, a 0.19% increase from 97.94% in September 2021 and a -1.66% decrease from 99.78% in October 2020.

Weekday on-time performance in the primary zone was 98.04%, a 0.12% increase from 97.95% in September 2021 and a 1.78% decrease from 99.85% in



October 2020. Weekday on-time performance in the secondary zone was 98.14%, a 0.67% increase from 97.46% in September 2021 and a 1.10% decrease from 99.24% in October 2020. Saturday on-time performance was 100.00%, a 2.56% increase from 97.44% in September 2021 and a 1.54% increase from October 2020.

PLUS Weekday Service Summary	Oct FY22	+/- Oct FY21	+/- Sep FY22	PLUS Saturday Service Summary	Oct FY22	+/- Oct FY21	+/- Sep FY22
Total Passengers	1,839	34.82%	11.05%	Total Passengers	59	-14.49%	47.50%
Total Trips	1,707	31.51%	9.35%	Total Trips	51	-21.54%	30.77%
Trips Daily Average	81	37.77%	9.35%	Trips Daily Average	10	-21.54%	4.62%
Trips Requested	1,707	31.51%	9.35%	Trips Requested	51	- 21.54%	30.77%
Denied Trips	0	-100.00%	0.00%	Denied Trips	0	0.00%	0.00%
Capacity Denials	0	0.00%	0.00%	Capacity Denials	0	0.00%	0.00%
No Show	22	-8.33%	29.41%	No Show	1	0.00%	100.00%

PLUS Applications	Oct	+/- Oct	+/- Sep
	FY22	FY21	FY22
New Applications	17	142.86%	0.00%
Renewals Received	7	0.00%	75.00%
Applications Approved	25	78.57%	150.00%
Applications Denied	2	200.00%	200.00%

Summary of Services Table: October 2021

The table below provides daily averages for the number of passengers carried by many of the services offered by EMBARK Norman. The year-to-date (YTD) figures are cumulative totals. Although the Fiscal Year for 2020 began on August 1, 2019, EMBARK did not start providing service in Norman until August 5, 2019, and ridership numbers are counted from that date forward. EMBARK PLUS operations and ridership began in October 2019.

EMBARK Norman Service Summary	ADP Oct FY22	FY22 YTD	FY21 YTD		Service Profile	Oct FY22	Oct FY21	Sep FY22
Fixed Routes (M-F)	953	76,179	62,138	Ī	Weekdays	21	22	21
Fixed Routes (Sat)	363	6,548	3,688		Saturdays	5	5	4
PLUS (M-F)	88	6,640	5,307		Gamedays	2	0	4
-Zone 1*	67	5,235	4,235		Holidays	0	0	1
-Zone 2**	20	1,405	1,072		Weather	1	0	0
PLUS (Sat)***	12	245	168	н 1 н.	Fiscal YTD Days	103	72	77
					Cal. YTD Days	230	200	205

* Requires ¾ mile

**Operates only on Weekdays until 7:00 pm

***Operates only in Zone 1

Strategic Performance Measures

MEACUDE	FY 22	FY 22	
MEASURE	YTD	Targets	
# of Norman fixed-route passenger trips provided	82,727	265,054	
# of Norman paratransit trips provided	6,524	19,000	(\$)
% of on-time Norman paratransit pick-ups	93.36%	95.00%	Ô
# of Norman bus passengers per service hour, cumulative	12.96	13.14	
# of Norman bus passengers per day, average	804	N/A*	N/A*
% of Norman required paratransit pick-ups denied due to capacity	0.00%	N/A*	N/A*

*These LFR targets are unavailable for this fiscal year. We hope to have them for FY23.

Glossary

- Added Mobility Wheelchairs, bicycles, scooters, and other devices used by passengers in conjunction with transit
- ADP Average Daily Passengers
- ADR Average Daily Ridership
- AVG Average
- Fixed Route Regular bus service
- FY21 The fiscal year 2021. Lasted from 7/1/2020 to 6/30/2021
- FY22 The fiscal year 2022. Lasting from 7/1/2021 to 6/30/2022
- FY YTD Fiscal Year, Year to Date
- LFR "Leading for Results," EMBARK's internal performance measurements and targets
- **OTP** On-time performance
- **Paratransit** ADA vehicle service for seniors and other clients with special needs
- PAX Passenger
- PLUS Brand name for EMBARK Paratransit service
- **RPSH** Riders per service hour
- SAT Saturday
- WKD Weekday
- YOY Year-over-year, used to compare the previous year's performance when available
- **ZONE 1** Primary zone for PLUS operation
- **ZONE 2** Secondary zone for PLUS operation

SERVICE EFFORTS AND ACCOMPLISHMENTS FYE 2021

	STREET DIVISION FYE 2022 FYE 2022										
	November 2021	November 2021	Year to Date	Year to Date	FYE 2022						
PERFORMANCE INDICATORS	ACTUAL	PERCENT	ACTUAL	PERCENT	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)	6.24		45.48								
Overlay/pave 10 miles per year.	1.00	10%	10.25	103%	100%						
Replace 2,000 square yards of concrete pavement panels	175.00	9%	1,377.00	69%	100%						
Grade all unpaved alleys two (2) times per year. (approximately 210 blocks)	4.00	1%	65.00	15%	100%						
Mow 15 ROW-miles (1,584,000 sf) of Urban right-of-way, eight times per year	2,528,675.00	20%	12,839,148.50	101%	100%						
Mow 148 miles of Rural Right-of- way three times per year	158.00	36%	1,064.00	240%	100%						
Debris Removal – pre-positioned contractor on notice 24 hours prior to storm event	-	0%	-	0%	0%						
Debris Removal - Issue Notice to Proceed/Task Order with 48 hours of storm event	-	0%	-	0%	0%						
Bridge - Maintain 5 non-deficient bridges in a year	-	0%	-	0%	0%						
Bridge - Rehab 7 structurally deficient bridges per year through outside contract	-	0%	-	0%	0%						
Bridge - Replace one functionally obsolete bridge per year	-	0%	-	0%	0%						
Bond Program - Complete all selected projects for the bond year within the same fiscal year	-	0%	-	0%	0%						

SERVICE EFFORTS AND ACCOMPLISHMENTS FYE 2022

	STORMWA	TER DIVISION			
	FYE 2022 November, 2021	FYE 2022 November, 2021	Year to Date	Year to Date	FYE 2022
PERFORMANCE INDICATORS	ACTUAL	PER CENT	ACTUAL	PER CENT	PROJECTED
Respond to stormwater complaints and drainage concerns within 24 hours of the time reported.	99%	99%	99%	99%	99%
Mechanically sweep 500 curb miles per month (lane miles)	537.00	107%	2,549.00	42%	50%
Inspect and clean 100% of the urban drainage inlets three times per year. (approximately 5,000 locations)	745.00	7%	4,863.00	49%	70%
Mow 2,271,548 sq.feet of open drainage ways, six times per year	10,725.00	0%	3,923,731.00	29%	90%
Apply chemical vegetative control to open drainage channels, one time per year.	-	0%	-	0%	90%
Permit all earth disturbing operations over 1 acre in size.	3.00	95%	13.00		95%
Permit all floodplain activities as appropriate.	-	0%	9.00		100%
Submit all necessary reports and documentation as required to comply with state stormwater regulations within 15 days of deadlines. (1)	-	0%	1.00		100%
Perform erosion control inspections of permitted sites within 30 days.	110.00	56%	562.00		100%
Respond to stormwater complaints within 24 hours of the time reported	9.00	100%	101.00		100%
Inspect City facilities identified as potential stormwater pollution sources.	-	0%	-		50%
Inspect stormwater outfalls.	-	0%	5.00		100%

FLEET MANAGEMENT INVENTORY November 2021

FUEL

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WESTWOOD GOLF	481.0	gallons	DIESEL	a	2.320	\$ 1,115.92
WESTWOOD GOLF	631.7	gallons	UNLEADED	@	2.390	\$ 1,509.76
NORTH BASE	3,489.0	gallons	UNLEADED	a	2.410	\$ 8,408.46
NORTH BASE	2,475.1	gallons	DIESEL	a	2.400	\$ 5,940.15
FIRE STATION #5	239.5	gallons	UNLEADED	@	2.410	\$ 577.27
FIRE STATION #5	141.3	gallons	DIESEL	@	2.450	\$ 346.19
FIRE STATION #6	145.0	gallons	DIESEL	@	2.420	\$ 350.90
FIRE STATION #6	367.9	e	UNLEADED	@	2.410	\$ 886.64
BULK TANKS	1,200.0	gallons	DIESEL	@	2.400	\$ 2,880.00

TOTAL	GALLONS:	DOLLAR:			
UNLEADED	4,728.1	\$	11,382.13		
DIESEL	4,442.4	\$	10,633.16		

PUBLIC WORKS FLEET DIVISION ACTIVITY REPORT

November 2021

		November	2021					
IN GALLON	NS FYE 2022	FUEL REPORT						
	UNLEADED PURCHASED	DIESEL PURCHASED	CNG	PURCHASED				
Internal								
pumps	15,672.00	16,674.00		17,444.11				
Outside -								
sublet	1.022.00	957.00		1.0(0.24				
sublet	1,022.00	857.00		4,968.34				
TOTAL	16.694.00	17.531.00	22.412.45					
TOTAL	UNLEADED CONSUMED	DIESEL CONSUMED	CITY CNG CONSUMED	PUBLIC CNG CONSUMED				
Consumption	17,560.54	19,548.72	28,020.49	4,730.30				
FYE 2022 TO DATE CONSUMPTION								
TOTAL	UNLEADED CONSUMED	DIESEL CONSUMED	CITY CNG CONSUMED	PUBLIC CNG CONSUMED				
Consumption	99,349.95	109,943.22	148,719.90	21,402.02				

INTERNAL PRICE PER GALLON:					EXTERNAL PRICE PER GALLON:				
UNLEADED	High	\$2.49	Low	\$2.22	UNLEADED	High	\$2.49	Low	\$2.33
DIESEL	High	\$2.49	Low	\$2.29	DIESEL	High	\$2.49	Low	\$2.40
CNG	High	\$0.84	Low	\$0.84	CNG	High	\$1.49	Low	\$1.49

FASTER CONSUMABLE	PARTS PURCHASED	PUBLIC CNG SALES		
REPAIR PARTS	\$78,855.36	Month Total Public CNG Sales		
BATTERIES	\$4,375.32	FYE 2022 To Date Public Sales	\$31,606	
OILS/FLUIDS	\$5,333.55	LIFE TO DATE CNG GAS GALLON EQUIVALENT		
TIRES	\$23,601.69	Total Sold Gallons Life To Date	985,038	
SUBLET REPAIRS	\$20,583.16	Total Gross Sales Life To Date	\$1,413,212	
		Life To Date CNG Gas Gallon Equivalent		
TOTAL SPENT ALL parts/su	iblet \$132,749.08	Total Public/City Through-Put CNG Gall	ons @ Statio 2,682,603	

a state of Silician as	CURRENT MONTH	LAST MONTH	Two Months Ago	YEAR TO DATE
	1	4	4	39
	1	5	9	42
	85	96	117	690
a dia mangana ang ang ang ang ang ang ang ang a	4	13	0	20
TACING REPORTS OF STREET	237	300	269	1,883
Septimation of the second	114	118	150	776
A CONTRACTOR OF	73	77	77	522

Heavy Shop	CURRENTMONT	LASTMONTH	Two Mouths Ago	VEAR TO BATE
ROAD SERVICE	4	12	13	51
EMERGENCY ROAD CALLS	14	15	19	145
PM SERVICES	39	59	32	313
INCLEMENT WEATHER	0	0	0	1
WORK ORDERS	208	256	256	1,754
SCHEDULED REPAIRS	58	89	58	432
NON SCHEDULED REPAIRS	120	135	163	1,003

Transit Shop	CURRENT MONTH	LAST MONTH	Two Months Ago	YEAR TO DATE
ROAD SERVICE	2	1	1	20
EMERGENCY ROAD CALLS	0	0	0	1
PM SERVICES	17	10	8	78
INCLEMENT WEATHER	0	2	0	2
WORK ORDERS	73	80	84	508
SCHEDULED REPAIRS		10	9	67
NON SCHEDULED REPAIRS	54	69	57	389

COMBINED SHOPS	CURRENT MONTH	LAST MONTH	TWO MONTHS AGO	YEAR TO DATE
ROAD SERVICE	10	17	18	101
EMERGENCY ROAD CALLS	16	20	28	178
PM SERVICES	143	166	159	1074
INCLEMENT WEATHER	5	15	0	24
WORK ORDERS	544	653	628	4236
SCHEDULED REPAIRS	196	219	219	1289
NON SCHEDULED REPAIRS	259	285	303	1946

FLEET DIVISION Technician Productivity Report **PUBLIC WORKS**

FYE 2022

Lou 2021 N.

		RODUCTIVITY IND	IVIDUAL PI	PRODUCTIVITY INDIVIDUAL PRODUCTIVITY
AECHANIC	DIRECT LABOR HOURS	GOAL ACTUAL	TUAL	DIFFERENCE
4 001	123.01	72%	99.6%	27.6%
	142.22	72%	115.2%	43.2%
3	111.68	72%	90.4%	18.4%
	81.35	72%	65.9%	-6.1
	116.23	72%	94.1%	22.1
	71.95	72%	58.3%	-13.7%
	86.00	72%	69.6%	-2.4
# 000	104.84	72%	84.9%	12.9
	122.87	72%	99.5%	27.5%
	121.92	72%	98.7%	26.7%
	88.31	72%	71.5%	-0.5%
	76.03	72%	61.6%	-10.4%
	7.03	72%	5.7%	-66.3%
ļ	126.92	72%	102.8%	30.8%
	110.45	72%	89.4%	17.4%
28	117.32	72%	95.0%	23.0%
	78.98	72%	64.0%	-8.0%
3	66.09	72%	49.4%	-22.6%

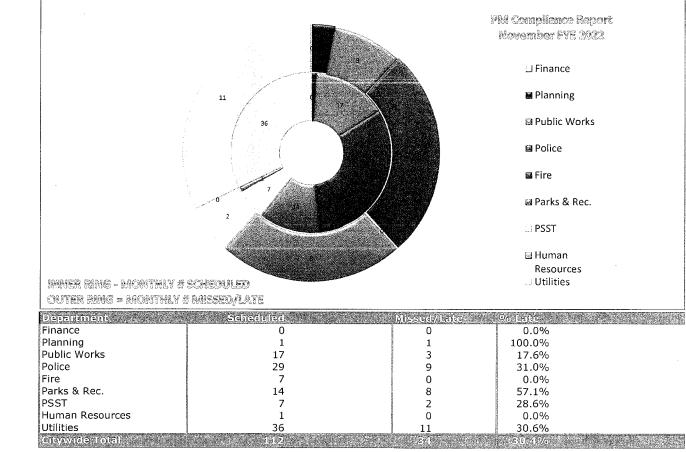
TOTAL AVAILABLE HOURS PRODUCTIVITY GOAL ACTUAL PRODUCTIVITY DIRECT LABOR HOURS

72.0% **78.6%** 2223.00

1748.10

PUBLIC WORKS FLEET DIVISION PM COMPLIANCE REPORT November FYE 2022

Currently	/ Past Due:	1	ynamaeth a a chonanaeth a cho a chonanach a chonanach B B B B B B B	Meter or		1	ORIGINAL			
Unit#	Unit Description	Department Division	Current Odometer Reading	scheduled date	Meter Past		Scheduled DATE	SHOP	Type of SERVICE	LAST PM DONE
FIRE		· · · · · · · · · · · · · · · · · · ·				Í				1
2001	2020 John Deere Z915E	Fire Suppression	12/1/2021	4/10/2021	-235	days	6/28/2021	Light Repair	PM-C	4/27/2020
					0	Hours	10/25/2021	Heavy Repair	PM-C & PM-I	2/4/2021
POLICE	2									
0986	2012 Ford F250	PD Animal Control	177019	174176	-2843	miles	11/4/2021	Light Repair	PM-C	5/11/2021
LEDTI	2000 Ford Crown Vic	PD Patrol	12/1/2021	11/9/2021	-22	Days	11/23/2021	Light Repair	PM-C	11/9/2021
1186	2013 Ford Interceptor	PD Patrol	161596	159921	-1675	miles	11/8/2021	Light Repair	PM-C	4/26/2021
PSST										
053T	2019 Covered Wagon Trailer	PSST Fire Suppression	12/1/2021	11/1/2021	-30	Days	11/1/2021	Light Repair	PM-A	11/12/2020
1225	2011 Ford Crown Vic	PSST Patrol	126311	125598	-713	Miles	11/29/2021	Light Repair	PM-C	7/2/2021
LEDT2	2010 Ford Crown Vic	PSST Patrol	12/1/2021	11/17/2021	-14	Days	11/23/2021	Light Repair	PM-C	9/6/2019
UTILIT	IES				0			<u> </u>		
5372	2008 Catepillar Backhoe	WRF Sewerline Maintenance	12/1/2021	10/1/2021	-61	Days	11/19/2021	Heavy Repair	PM-B	10/1/2021
307H	2015 Indeco	Waterline Maintenance	12/1/2021	3/2/2021	-274	days	7/9/2021	Heavy Repair	PM-C	3/2/2021
309A	2020 Champion Compressor	Waterline Maintenance	12/1/2021	6/25/2021	-159	days	8/2/2021	Heavy Repair	PM-C	N/A
333A	2015 Vanair Air Compressor	Waterline Maintenance	12/1/2021	11/18/2021	-13	Days	11/30/2021	Light Repair	PM-C	5/18/2021
SANITA	TION	-								
0209	2019 Ford F150	Commercial	12966	11262	-1704	Miles	11/1/2021	Light Repair	PM-C	9/23/2020
0261	2010 Peterbilt Sideloader	Residential	19858	19455	-403	hours	10/13/2021	Heavy Repair	PM-C	1/20/2021
281T	2019 Holt Trailer	Commercial	12/1/2021	1/28/2021	-307	hours	3/19/2021	Heavy Repair	PM-A	1/27/2020
0208	2019 Ford F150	Residential	16420	15593	-827	Miles	7/22/2021	Light Repair	PM-C	6/10/2021
0275	2003 IHC Rearloader	Yard Waster	5972	5965	-7	Hours	11/19/2021	Heavy Repair	PM-C	9/5/2021
0263	2021 Peterbilt 348 Rearloader	Yard Waste	1280	1193	-87	Hours	10/29/2021	Heavy Repair	PM-C	7/16/2021
PARK N	IAINTENANCE									
5408	2001 Dodge 2500 P/U	Park Maintenance	108907	108217	-690	Miles	10/20/2021	Light Shop	PM-C	1/2/2019
0437	2015 Pheonix 1800HD	Park Maintenance	12/1/2021	6/24/2021	-160	days	5/7/2021	Light Repair	PM-B	6/24/2020
0433	2018 John Deere	Park Maintenance	557	490	-67	Hours	11/9/2021	Ligt Repair	PM-C	12/15/2020
401T	2007 Holt Trailer	Park Maintenance	12/1/2021	11/6/2021	-25	Days	11/9/2021	Light Repair	PM-A	11/6/2021
5408	2001 Dodge 2500 P/U	Park Maintenance	108907	108217	-690	Miles	11/24/2021	Light Repair	PM-C	1/2/2019
0428	2007 Phoenix	Park Maintenance	12/1/2021	6/19/2021	-165	days	7/23/2021	Light Repair	PM-C	6/19/2020
PUBLIC	WORKS									
892GR	2014 John Deere Grapple	Stormwater Maintenance	12/1/2021	7/23/2021	-131	days	8/17/2021	Heavy Repair	РМ-В	7/23/2020
0168	2008 John Deere 210LE	Streets	2669	2659	-10	Hours		Heavy Repair	PM-C	3/18/2021
680B	2012 John Deere Brushog	Streets	12/1/2021	6/8/2021	-176	days		Heavy Repair	PM-B	6/8/2020



PUBLIC WORKS FLEET DIVISION PM COMPLIANCE REPORT

	garana kadrara.	<u>November F</u>	<u>YE 2022</u>	Industry Sta	ndard Complia	nce: Not To Exceed 5
Diplomation and	na patri i Geografi	enner mit s analara 6 a (the	- ana na 1771. Tangalista di J	anithe, edition satisation mins	Current % PENDING	Annald Hanner Lange Hanner (1917)
CITY CLERK CITY COUNCIL	1	1			0%	0%
BUILDING ADMINISTRATION	•	•			0%	0%
MUNICIPAL COURT MUNICIPAL COURT						0%
INFORMATION TECHNOLOGY						
NFORMATION TECHNOLOGY	. 1			1	100%	100%
HUMAN RESOURCES HUMAN RESOURCES	1	· · · · · · · · · · · · · · · · · · ·			0% 0%	0% 50%
FINANCE METER SERVICES		e e e e e e e e e e e			0%	0%
PLANNING		· · · · · · · · · · · · · · · · · · ·				
PLANNING BUILDING INSPECTIONS CODE COMPLIANCE		1		t	100% 0% 0%	100% 0% 67%
PUBLIC WORKS					0%	10%
STREETS STORMWATER	10 3	7	3	3	30%	38%
TRAFFIC	3	3			0% 0%	6% 20%
STORMWATER QUALITY FLEET	1	1			0% 0%	0% 0%
FRANSIT	•	n stan n n na san san sa			0%	40%
POLICE		an an a		······		
NIMAL CONTROL OLICE ADMINISTRATION	2	4		1	50% 0%	36% 30%
POLICE STAFF SERVICES	1	ļ		1	100%	25%
OLICE CRIMINAL INVESTIGATIONS OLICE PATROL	13	1		7	0% 54%	41% 74%
OLICE SPECIAL INVESTIGATIONS OLICE EMERGENCY COMMUNICATIONS	3	4			0% 0%	0% 0%
TRE ADMINISTRATION					0%	62%
					0%	67%
IRE PREVENTION IRE SUPPRESSION	7	9	2		0% 0%	18% 2 5 %
IRE DISASTER PREPAREDNESS					. 0%	31%
ARKS & RECREATION ARK MAINTENANCE	13		and the second		62%	50%
ARKS & RECREATION	15		· · · · · ·		0%	0%
USTODIAL ACILITY MAINTENANCE					0% 0%	
UBLIC SAFETY SALES TAX (PSST) SST POLICE PATROL				1	33%	33%
SST POLICE CRIMINAL INVESTIGATION	2 2	2 2		1	0% 50%	0% 50%
DBG LANNING CDBG	• • • • • • • • • • • • • • • • • • • •			· · · · · · · · · · · · · · · · · · ·	0%	0%
		• • • • • • • • • • • • • • • •				
ITILITIES WATER					0%	0%
VATER TREATMENT PLANT VATER PLANT	1	1			0% 0%	0% 0%
VATER PLANT VATER PLANT WELLS	1	1			0%	48%
VATER PLANT LAB INE MAINTENANCE ADMIN					0% 0%	0% 0%
VATER LINE MAINTENANCE TILITIES INSPECTOR	7	5	1	2	29% 0%	43% 0%
TILITIES WRF			· · · · ·		···· · · · · ·	• • • • • • • • • •
/RF ADMIN	· · ·				0%	14%
/RF INDUSTRIAL /RF BIOSOLIDS					0% 0%	17% 0%
/RF OPERATIONS EWER LINE MAINTENANCE	1	2 8		1 1	100% 14%	200% 29%
· · · · · · · · · · · · · · · · · · ·		······	· · · · · · · · · · · ·	· · · · · · · · · ·	17/U	
TILITIES SANITATION ANITATION ADMINISTRATION					0%	22%
ANITATION RESIDENTIAL ANITATION COMMERCIAL	6	6 2	1	1	17% 40%	78% 67%
ANITATION TRANSFER	3	2		· · · · · · · · · · · · · · · · · · ·	33%	67%
ANITATION COMPOST ANITATION RECYCLE					0% 0%	33% 0%
ANITATION VARD WASTE	4	1	1	3	75%	100%

PM COMPLIANCE REPORT November FYE 2022

		November I	EYE 2022	Industry S	tandard Complia	ice: Not To Exceed 5%
	A Support of The second se	uno e carl Est. Roll 1000 Roll 1000	s ante alle 15 Constanti e 1	samperat (1916) Sulta Sulta	Current % PENDING	The Fred St. Sectors Complete and the test
CITYWIDE TOTAL	107	99	14	35	33%	34%

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

NOVEMBER 2019	PROJECTED GOAL	L	HINOM SIHT		ł	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%	81	81	100%	354	354	100%
Provide information requested by citizens within 7 days	95%	81	81	100%	354	354	100%
Complete traffic engineering studies within 45 days.	0%66	3	3	100%	13	13	100%
Review subdivision plats, construction traffic control plans, traffic impact statements, and other transportation improvement plans within 7 days.	95%	£†	43	100%a	253	253	100%
Worker Hours Per Gallon of Paint Installed.	0.80	Gallons	Worker Hours	Percentage	Gallons	Worker Hours	Percentage
		×	11.5	1.44	1659	547.75	0.33
Thermoplastic legend, arrows, stop bars & crosswalks installed.	4-6 Installations per day per 2 person crew. 100%	Crew Work Days	Total Installations	Average	Crew Work Days	Total Installations	Average
		0.28	1	3.57	1.66	×	4.82
Preventative Maintenance on each traffic signal once a year. Approximately 11 will be performed each month.	%001	Number Performed	Goal Met	Percentage Met	Number Performed	Goal Met	Percentage Met
		16	16	100%	69	60	100%
Response to reports on traffic signal malfunctions within one hour.	%66	Number of Reports 9	Goal Met 9	Percentage Met 100%	Number of Reports 90	Goal Met 90	Percentage Met 100%
Response to reports of sign damage:	Percentage						
High Priority Stop or Yield Signs within one hour	%66	œ	æ	100%	27	27	100%
Lower Priority all other signs within one day	%06	19	19	100%	136	136	100%
	0 0%	6	6	0%	78	78	100%
urs lost due to on	<.01%	Total Work	Work	Percentage	Total Work	Work Hours	Percentage
		Hours	Hours Lost	Met	Hours	Lost	Met
		3040	16	0.00	10701	0	01.0

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DEVELOPMENT COORDINATION, ENGINEERING AND PERMIT REVIEW **Subdivision Development:** FYE 2022 Associated Fees **Planning Commission/Dev Comm Review:** This Month Last Month FY Total *Norman Rural Cert of Survey... 1 *Final Plats..... 0 *Preliminary Plats..... 1 *Short Form Plat..... 1 *Center City Form Based Code.. 0 *Concurrent Constr. Request..... 0 **City Council Review:** Certificate of Survey..... 0 Preliminary Plat.... 0 Final Plats 0 Certificate of Plat Correction..... 0 Encroachment..... 0 Easements..... 0 Closure..... 0 Release of Deferral..... 0 \$ 11,200.00 **Development Committee:** Final Plats..... 1 Fee-In-Lieu of Detention..... 0 \$0.00 Subtotal: \$11,200.00 \$8,580.00 \$33,910.00 **Permits Reviewed/Issued:** (includes Offsite Construction fees) **Single Family...... 32 Multi-Family......0 Addition/Alteration..... 27 House Moving...... 1 Paving Only..... 7 Storage Building..... 11 Swimming Pool...... 8 Storm Shelters..... 19 Public Improvements...... 3 Temporary Encroachments...... 0 Fire Line Pits/Misc..... 1 Other revenue \$10.00 1 Flood Plain (@\$100.00 each)...... 3 \$300.00 \$500.00 \$1,200.00 Total Permits..... \$9,038.37 \$2,629.30 \$20,597.59 Grand Total..... \$20,548.37 \$11,709.30 \$55,717.59 ****Construction Plan Review Occurrences 29 24 118 *****Punch Lists Prepared..... 6 4 26 * All Final Plat review completed within ten days..... PI # 13

November 2021

** All Single Family Permits were reviewed and completed within three days.....PI # 10 *** All Commercial Permits were reviewed and completed within seven days..... PI # 11

**** All Construction Plans were reviewed within ten days......PI # 12

*****All Punch Lists prepared within one day of Final Inspection......PI # 8

November 2021

DEVELOPMENT COORDINATION, ENGINEERING, AND PERMIT REVIEW

KEN DANNER/TODD McLELLAN/JACK BURDETT

	NUMBER OF INSTANCES	PERCENTAGE ACHIEVED
<i>PI #8</i> PREPARE DEVELOPMENT PUNCH LIST WITHIN 1 DAY OF FINAL INSPECTION	6	100%
PI #10 SINGLE FAMILY BLDG PERMIT REVIEW W/I 3 DAYS	32	100%
PI #11 COMMERCIAL BLDG PERMIT REVIEW W/I 7 DAYS	6	100%
<i>PI #12</i> CONSTRUCTION PLAN REVIEW W/I 10 DAYS	29	100%
<i>PI #13</i> FINAL PLAT REVIEW COMPLETED WITHIN 10 DAYS	2	100%

BARK MORMAN PERFORMANCE REPORT

City of Norman Public Works Department



Transit System Report

October 2021

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4/- Sep

Purpose

The Transit System Report provides a summary of both internal indicators and performance measures used to evaluate the performance of the EMBARK transportation system for the City of Norman. The internal indicators are mainly used by staff to compare performance to previous periods whereas, the performance measures having

Total Ridership

Total ridership for EMBARK Norman in October 2021 was 23,732, compared to 23,280 in September 2021. The average total daily ridership was 913 for October 2021 and 931 for September 2021, a 1.98% decrease. Fiscal-year-to-date ridership is 89,612 passengers, a 25.68% increase from the October 2020 YTD total of 71,301.

The fixed-route service totaled 21,834 for October 2021 compared to 21,584 for September 2021. Average fixed-route daily ridership for October 2021 was 840, and 863 for September 2021, a 2.73% decrease. Passengers with bicycles or similar means of travel totaled 801, compared to 762 for September 2021. Passengers with wheelchairs or other mobility devices totaled 368, compared to 438 for September 2021.

PLUS ridership totaled 1,898 for October 2021, compared to 1,696 for September 2021. The average daily total PLUS ridership was 73 for October 2021 and 68 for September 2021, a 7.61% increase. Passengers with wheelchairs or other mobility devices totaled 375 for October 2021 and 335 for September 2021, a 11.94% increase. specific targets are more outcome-based and are included in EMBARK's strategic business plan to help demonstrate accomplishments given the resources that are provided. The internal indicators and performance measures included in this report address ridership, dependability, safety and align with EMBARK's mission.

(O)di

Norman Themshit

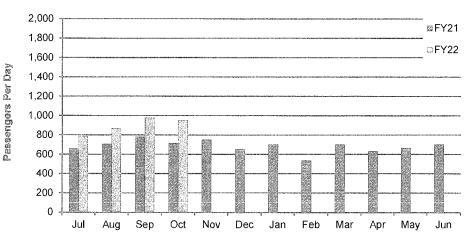
SEAVIGES	r FYZZ	2010) (F.Y.2003	F Y 225
Fixed Routes (M-F)	20,021	27.49%	-2.20%
110 - Main Street	3,732	-0.86%	0.40%
111 - Lindsey East	8,999	41.83%	-8.12%
112 - Lindsey West	2,842	38.03%	0.78%
120 - West Norman	146	-23.56%	0.00%
121 - Alameda	4,302	28.61%	7.71%
144 - Social Security	0	0.00%	0.00%
Fixed Routes (Sat)	1,813	3.60%	62.89%
110 - Main Street	407	-6.22%	71.01%
111 - Lindsey East	654	1.87%	76.76%
112 - Lindsey West	235	-4.86%	30.56%
121 - Alameda	517	21.08%	59.08%
PLUS ADA Service	1,898	32.45%	11.91%
PLUS (M-F)	1,839	34.82%	11.05%
PLUS (Sat)	59	-14.49%	47.50%
Bikes	801	32.40%	5.12%
Wheelchair	368	25.60%	- 15.98%
PLUS Wheelchair	375	38.89%	11.94%

On June 11th, capacity was expanded, allowing six additional passengers per vehicle.

Fixed Route Weekday Ridership

Total fixed-route weekday ridership for October 2021 was 20,021, a 2.20% decrease from 20,471 in September 2021. Average weekday passenger ridership totaled 953 in October 2021, a 2.20% decrease compared to 975 for September 2021. Average ridership increased 33.56% compared to 714 passengers in October 2020. The average RPSH was 14.27.

Route 144 was not operated due to the ongoing COVID outbreak.

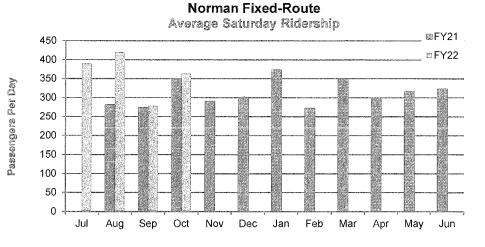


Norman Fixed-Route

Average Weekday Ridership

Fixed Route Saturday Ridership

Total fixed-route Saturday ridership for October 2021 was 1,813, a 62.89% increase over 1,113 for September 2021. Average weekend passenger ridership totaled 363 for October 2021, a 30.31% increase, compared to 278 for September 2021. The average RPSH was 10.25.



Gameday Inforation

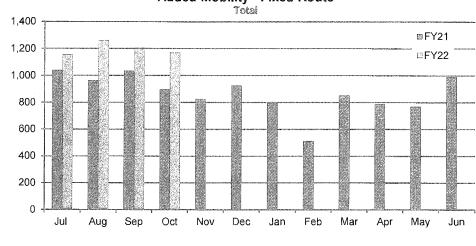
There were two gamedays in Norman: 10/16 and 10/30. Detours were implemented on affected routes.

Added Mobility – Fixed Route

Total passengers with added mobility, such as bikes and wheelchairs, totaled 1,169 for October 2021, a 2.58% decrease from 1,200 in September 2021, and a 30.18% increase from 898 in October 2020.

Passengers

Bike passengers totaled 801, a 5.12% increase from 762 in September 2021 and a 32.40% increase from 605 in October 2020.

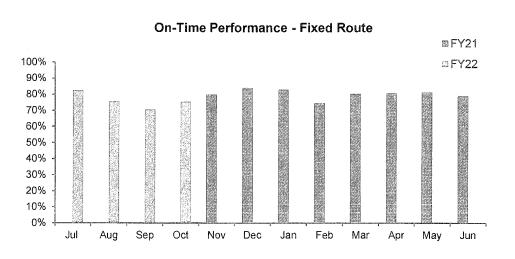


Added Mobility - Fixed Route Total

Wheelchair passengers totaled 368, a 15.98% decrease from 438 in September 2021, and a 25.60% increase from 293 in October 2020.

On-Time Performance – Fixed Route

Cumulative on-time performance for fixed-route buses was 75.3% in October 2021, a 4.80% increase from 70.5% in September 2021. As fixed-route on-time performance was first reported in November 2020, comparable year-over-year data is not available.



PLUS Weekday

Total PLUS weekday ridership for October 2021 was 1,839, a 11.05% increase from 1,656 in September 2021 and a 34.82% increase from 1,364 in October 2020. Average weekday passenger ridership totaled 88 for October 2021, a 11.05% increase from 79 for September 2021 and a 41.24% increase from 62 for October 2020. RPSH was 1.28.

Passengers Per Day

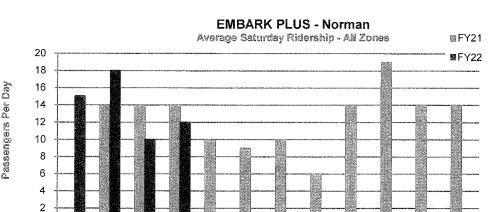
PLUS Saturday

Total PLUS Saturday ridership for October 2021 was 59, a 47.50% increase from 40 in September 2021. Average Saturday passenger ridership totaled 12 for October 2021, a 18.00% increase from 10 in September 2021 and a 14.49% decrease from 14 in October 2020. RPSH was 0.99.

Added Mobility - PLUS

PLUS passengers with added mobility totaled 375 for October 2021, a 11.94% increase from 335 in September 2021, and a 38.89% increase from 270 in October 2020.

⊠FY21 Average Weekday Ridership - All Zones ■FY22 100 90 80 70 60 50 40 30 20 10 Jul Sep Oct Nov Dec Feb Aug Jan Mar Apr May Jun



Dec

Jan

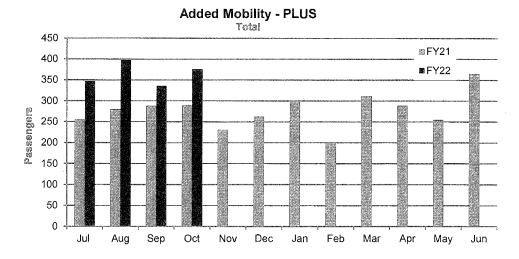
Feb

Mar

Apr

May

Jun



Aug

Sep

Oct

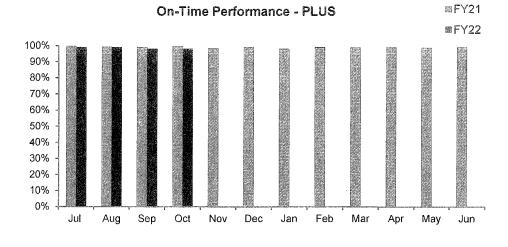
Nov

Jul

On-Time Performance - PLUS

Cumulative on-time performance for PLUS buses was 98.12^{\%}, a 0.19^{\%} increase from 97.94^{\%} in September 2021 and a -1.66^{\%} decrease from 99.78^{\%} in October 2020.

Weekday on-time performance in the primary zone was 98.04%, a 0.12% increase from 97.95% in September 2021 and a 1.78% decrease from 99.85% in



October 2020. Weekday on-time performance in the secondary zone was 98.14%, a 0.67% increase from 97.46% in September 2021 and a 1.10% decrease from 99.24% in October 2020. Saturday on-time performance was 100.00%, a 2.56% increase from 97.44% in September 2021 and a 1.54% increase from October 2020.

PLUS Weekday Service Summary	Oct FY22	+/- Oct FY21	+/- Sep FY22	PLUS Saturday Service Summary	Oct FY22	+/- Oct FY21	+/- Sep FY22
Total Passengers	1,839	34.82%	11.05%	Total Passengers	59	-14.49%	47.50%
Total Trips	1,707	31.51%	9.35%	Total Trips	51	-21.54%	30.77%
Trips Daily Average	81	37.77%	9.35%	Trips Daily Average	10	-21.54%	4.62%
Trips Requested	1,707	31.51%	9.35%	Trips Requested	51	- 21.54%	30.77%
Denied Trips	0	-100.00%	0.00%	Denied Trips	0	0.00%	0.00%
Capacity Denials	0	0.00%	0.00%	Capacity Denials	0	0.00%	0.00%
No Show	22	-8.33%	29.41%	No Show	1	0.00%	100.00%

PLUS Applications	Oct	+/- Oct	+/- Sep
	FY22	FY21	FY22
New Applications	17	142.86%	0.00%
Renewals Received	7	0.00%	75.00%
Applications Approved	25	78.57%	150.00%
Applications Denied	2	200.00%	200.00%

Summary of Services Table: October 2021

The table below provides daily averages for the number of passengers carried by many of the services offered by EMBARK Norman. The year-to-date (YTD) figures are cumulative totals. Although the Fiscal Year for 2020 began on August 1, 2019, EMBARK did not start providing service in Norman until August 5, 2019, and ridership numbers are counted from that date forward. EMBARK PLUS operations and ridership began in October 2019.

EMBARK Norman Service Summary	ADP Oct FY22	FY22 YTD	FY21 YTD		Service Profile	Oct FY22	Oct FY21	Sep FY22
Fixed Routes (M-F)	953	76,179	62,138		Weekdays	21	22	21
Fixed Routes (Sat)	363	6,548	3,688		Saturdays	5	5	4
PLUS (M-F)	88	6,640	5,307		Gamedays	2	0	4
-Zone 1*	67	5,235	4,235		Holidays	0	0	1
-Zone 2**	20	1,405	1,072		Weather	1	0	0
PLUS (Sat)***	12	245	168		Fiscal YTD Days	103	72	77
				1	Cal. YTD Days	230	200	205

* Requires ¾ mile

**Operates only on Weekdays until 7:00 pm

***Operates only in Zone 1

Strategic Performance Measures

MEASURE	FY 22	FY 22	
MEASURE	YTD	Targets	
# of Norman fixed-route passenger trips provided	82,727	265,054	
# of Norman paratransit trips provided	6,524	19,000	Ċ)
% of on-time Norman paratransit pick-ups	93.36%	95.00%	٢
# of Norman bus passengers per service hour, cumulative	12.96	13.14	
# of Norman bus passengers per day, average	804	N/A*	N/A*
% of Norman required paratransit pick-ups denied due to capacity	0.00%	N/A*	N/A*

*These LFR targets are unavailable for this fiscal year. We hope to have them for FY23.

Glossary

- Added Mobility Wheelchairs, bicycles, scooters, and other devices used by passengers in conjunction with transit
- **ADP** Average Daily Passengers
- **ADR** Average Daily Ridership
- AVG Average
- Fixed Route Regular bus service
- FY21 The fiscal year 2021. Lasted from 7/1/2020 to 6/30/2021
- FY22 The fiscal year 2022. Lasting from 7/1/2021 to 6/30/2022
- FY YTD Fiscal Year, Year to Date
- LFR "Leading for Results," EMBARK's internal performance measurements and targets
- **OTP** On-time performance
- **Paratransit** ADA vehicle service for seniors and other clients with special needs
- PAX Passenger
- PLUS Brand name for EMBARK Paratransit service
- **RPSH** Riders per service hour
- SAT Saturday
- WKD Weekday
- YOY Year-over-year, used to compare the previous year's performance when available
- **ZONE 1** Primary zone for PLUS operation
- **ZONE 2** Secondary zone for PLUS operation

	STI	REET DIVISI	ON		
	FYE 2022 November 2021	FYE 2022 November 2021	Year to Date	Year to Date	FYE 2022
PERFORMANCE INDICATORS	ACTUAL	PERCENT	ACTUAL	PERCENT	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)	6.24		45.48		
Overlay/pave 10 miles per year.	1.00	10%	10.25	103%	100%
Replace 2,000 square yards of concrete pavement panels	175.00	9%	1,377.00	69%	100%
Grade all unpaved alleys two (2) times per year. (approximately 210 blocks)	4.00	1%	65.00	15%	100%
Mow 15 ROW-miles (1,584,000 sf) of Urban right-of-way, eight times per year	2,528,675.00	20%	12,839,148.50	101%	100%
Mow 148 miles of Rural Right-of- way three times per year	158.00	36%	1,064.00	240%	100%
Debris Removal – pre-positioned contractor on notice 24 hours prior to storm event	-	0%		0%	0%
Debris Removal - Issue Notice to Proceed/Task Order with 48 hours of storm event	-	0%	-	0%	0%
Bridge - Maintain 5 non-deficient bridges in a year	-	0%	-	0%	0%
Bridge - Rehab 7 structurally deficient bridges per year through outside contract	_	0%	-	0%	0%
Bridge - Replace one functionally obsolete bridge per year	-	0%	-	0%	0%
Bond Program - Complete all selected projects for the bond year within the same fiscal year	-	0%	-	0%	0%

SERVICE EFFORTS AND ACCOMPLISHMENTS FYE 2022

	STORMWA	TER DIVISION			
	FYE 2022 November, 2021	FYE 2022 November, 2021	Year to Date	Year to Date	FYE 2022
PERFORMANCE INDICATORS	ACTUAL	PER CENT	ACTUAL	PER CENT	PROJECTED
Respond to stormwater complaints and drainage concerns within 24 hours of the time reported.	99%	99%	99%	99%	99%
Mechanically sweep 500 curb miles per month (lane miles)	537.00	107%	2,549.00	42%	50%
Inspect and clean 100% of the urban drainage inlets three times per year. (approximately 5,000 locations)	745.00	7%	4,863.00	49%	70%
Mow 2,271,548 sq.feet of open drainage ways, six times per year	10,725.00	0%	3,923,731.00	29%	90%
Apply chemical vegetative control to open drainage channels, one time per year.	-	0%	-	0%	90%
Permit all earth disturbing operations over 1 acre in size.	3.00	95%	13.00	·····	95%
Permit all floodplain activities as appropriate.	_	0%	9.00		100%
Submit all necessary reports and documentation as required to comply with state stormwater regulations within 15 days of deadlines. (1)	-	. 0%	1.00		100%
Perform erosion control inspections of permitted sites within 30 days.	110.00	56%	562.00		100%
Respond to stormwater complaints within 24 hours of the time reported	9.00	100%	101.00		100%
Inspect City facilities identified as potential stormwater pollution sources.		0%	-		50%
Inspect stormwater outfalls.	-	0%	5.00		100%

FLEET MANAGEMENT INVENTORY November 2021

FUEL

٠

WESTWOOD GOLF WESTWOOD GOLF		÷	DIESEL UNLEADED	@ @	2.320 2.390	\$ \$	1,115.92 1,509.76
NORTH BASE NORTH BASE	3,489.0 2,475.1	•	UNLEADED DIESEL	@ @	2.410 2.400	\$ \$	8,408.46 5,940.15
FIRE STATION #5 FIRE STATION #5		0	UNLEADED DIESEL	@ @	2.410 2.450	\$ \$	577.27 346.19
FIRE STATION #6 FIRE STATION #6	145.0 367.9	U	DIESEL UNLEADED	@ @	2.420 2.410	\$ \$	350.90 886.64
BULK TANKS	1,200.0	gallons	DIESEL	a	2.400	\$	2,880.00

TOTAL	GALLONS:	DO	LLAR:
UNLEADED	4,728.1	\$	11,382.13
DIESEL	4,442.4	\$	10,633.16

PUBLIC WORKS FLEET DIVISION ACTIVITY REPORT

November 2021

			I	November	2021				
IN GALLON	IS FYE 202	22	FUEL REPOI	RT					
_	UNLEADED PU	RCHASEI	DIESEL PUR	CHASED		<u>CNG</u> J	PURCHAS	ED	
Internal pumps	15,672.0	0	16,674	.00		1	7,444.11		
Outside - sublet	1,022.00)	857.0	00		2	1,968.34		
TOTAL	16,694.0	0	17,531	.00		2	2,412.45		
TOTAL	UNLEADED CO	NSUMED	DIESEL CON	SUMED	CITY CNG CO	NSUMET	PUBLIC C	NG CONSU	MED
Consumption	17,560.5	4	19,548	.72	28,020.4	9		4,730.30	
		F	YE 2022 TO	DATE	CONSUMPTI	ON			
TOTAL	UNLEADED CO		DIESEL CON		CITY CNG CO		PUBLIC C	NG CONSU	MED
Consumption	99,349.9	5	109,943		148,719.9			21,402.02	
INTERNAL	PRICE PER GA	LLON:			EXTERNAL PR	ICE PER	GALLON	:	
UNLEADED	Hig	h \$2.49	Low	\$2.22	UNLEADED	High	\$2.49	Low	\$2.33
DIESEL	Hig	h \$2.49	Low	\$2.29	DIESEL	High	\$2.49	Low	\$2.40
CNG	Hig	h \$0.84	Low	\$0.84	CNG	High	\$1.49	Low	\$1.49
FASTER CC	DNSUMABLE PA	RTS PUR	CHASED		PUBLIC CNG S	ALES			
REPAIR PAF	RTS	\$78,	855.36		Month Total Pub	lic CNG S	ales	\$6,958	
BATTERIES		\$4,3	375.32		FYE 2022 To Da	te Public S	ales	\$31,60	5
OILS/FLUID	S	\$5,3	33.55		LIFE TO DATE	CNG GA	S GALLO	N EQUIVAL	ENT
TIRES		\$23,	601.69		Total Sold Gallor	is Life To	Date	985,03	8
SUBLET REP.	AIRS	\$20,	583.16		Total Gross Sales	Life To E	Date	\$1,413,2	12
TOTAL SPENT	FALL parts/suble	t \$132	,749.08		Life To Date CN Total Public/City T				,682,603
h									

TOTAL S	SPENT ALL parts/sublet	\$132,7	49.08	-	Total Public/City Th
		MONTH L	AST MONTH 4	Two Months Ago 4	YEAR TO DATE 39
	••••••••••••••••••••••••••••••••••••••		5	9	42

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in a state of the second	1	5	9	42
TOTAL PARAMETERS	85	96	117	690
n a karan tan perdebat	4	13	0	20
MORE ORDURS -	237	300	269	1,883
EDRIDH BRIES OF EDRICHTS	114	118	150	776
or official designs of the	73	77	77	522
				· · · · · · · · · · · · · · · · · · ·

Heavy Shop	CORRENT MERVER	LASUMONTH	Two Months Ago.	YEARTHDETE
ROAD SERVICE	4	12	13	51
EMERGENCY ROAD CALLS	14	15	19	145
PM SLRVICES	39	59	32	313
INCLEMENT WEATHER	0	0	0	1
WORK ORDERS	208	256	256	1,754
SCHEDULED REPAIRS	58	89	58	432
NON SCHEDULED REPAIRS	120	135	163	1,003

Transit Shop	CURRENT MONTH	LAST MONTH		YEAR TO DATE
ROAD SERVICE	2	1	1	20
EMERGENCY ROAD CALLS	0	0	0	1
PM SERVICES	17	10	8	78
INCLEMENT WEATHER		2	0	2
WORK ORDERS	73	80	84	508
SCHEDULED REPAIRS	17	10	9	67
NON SCHEDULED REPAIRS	54	69	57	389

COMBINED SHOPS	CURRENT MONTH	LAST MONTH	TWO MONTHS ACO	YEAR TO DATE
ROAD SERVICE	10	17	18	101
EMERGENCY ROAD CALLS	16	20	28	178
PM SERVICES	143	166	159	1074
INCLEMENT WEATHER	5	15	0	24
WORK ORDERS	544	653	628	4236
SCHEDULED REPAIRS	196	219	219	1289
NON SCHEDULED REPAIRS	259	285	303	1946

PUBLIC WORKS FLEET DIVISION Technician Productivity Report

FYE 2022

November 2021

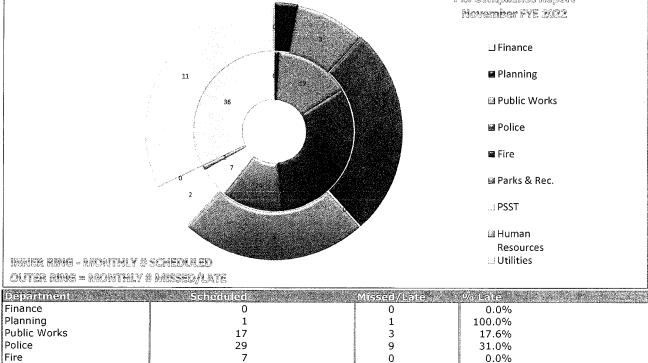
	PRODUCTIVITY IN	PRODUCTIVITY INDIVIDUAL PRODUCTIVITY	DDUC.
DIRECT LABOR HOURS	GOAL ACTUAL		DIFFERENCE
123.01	72%	99.6%	
142.22	72%	115.2%	
111.68	72%	90.4%	
81.35	72%	65.9%	
116.23	72%	94.1%	
71.95	72%	58.3%	
86.00	72%	69.6%	
104.84	72%	84.9%	
122.87	72%	99.5%	
121.92	72%	98.7%	
88.31	72%	71.5%	
76.03	72%	61.6%	
7.03	72%	5.7%	
126.92	72%	102.8%	
110.45	72%	89.4%	
117.32	72%	95.0%	
78.98	72%	64.0%	
66.09	72%	49.4%	

DIRECT LABOR HOURS	
TOTAL AVAILABLE HOURS	
PRODUCTIVITY GOAL	
ACTUAL PRODUCTIVITY	

1748.10	2223.00	72.0% 78.6%

PUBLIC WORKS FLEET DIVISION **PM COMPLIANCE REPORT** November FYE 2022

Unit #	Unit Description	Department Division	Current Odometer Reading	Meter or scheduled date	Meter Past		ORIGINAL Scheduled DATE	SHOP	Type of SERVICE	LAST PM DONE
FIRE						1				
2001	2020 John Deere Z915E	Fire Suppression	12/1/2021	4/10/2021	-235	days	6/28/2021	Light Repair	PM-C	4/27/2020
					0	Hours	10/25/2021	Heavy Repair	PM-C & PM-I	2/4/2021
POLICE										
0986	2012 Ford F250	PD Animal Control	177019	174176	-2843	miles	11/4/2021	Light Repair	PM-C	5/11/2021
LEDTI	2000 Ford Crown Vic	PD Patrol	12/1/2021	11/9/2021	-22	Days	11/23/2021	Light Repair	PM-C	11/9/2021
1186	2013 Ford Interceptor	PD Patrol	161596	159921	-1675	miles	11/8/2021	Light Repair	PM-C	4/26/2021
PSST										
053T	2019 Covered Wagon Trailer	PSST Fire Suppression	12/1/2021	11/1/2021	-30	Days	11/1/2021	Light Repair	PM-A	11/12/2020
1225	2011 Ford Crown Vic	PSST Patrol	126311	125598	-713	Miles	11/29/2021	Light Repair	PM-C	7/2/2021
LEDT2	2010 Ford Crown Vic	PSST Patrol	12/1/2021	11/17/2021	-14	Days	11/23/2021	Light Repair	PM-C	9/6/2019
UTILITI	IES				0					
5372	2008 Catepillar Backhoe	WRF Sewerline Maintenance	12/1/2021	10/1/2021	-61	Days	11/19/2021	Heavy Repair	PM-B	10/1/2021
307H	2015 Indeco	Waterline Maintenance	12/1/2021	3/2/2021	-274	days	7/9/2021	Heavy Repair	PM-C	3/2/2021
309A	2020 Champion Compressor	Waterline Maintenance	12/1/2021	6/25/2021	-159	days	8/2/2021	Heavy Repair	PM-C	N/A
333A	2015 Vanair Air Compressor	Waterline Maintenance	12/1/2021	11/18/2021	-13	Days	11/30/2021	Light Repair	PM-C	5/18/2021
SANITA	TION									
0209	2019 Ford F150	Commercial	12966	11262	-1704	Miles	11/1/2021	Light Repair	PM-C	9/23/2020
0261	2010 Peterbilt Sideloader	Residential	19858	19455	-403	hours	10/13/2021	Heavy Repair	PM-C	1/20/2021
281T	2019 Holt Trailer	Commercial	12/1/2021	1/28/2021	-307	hours	3/19/2021	Heavy Repair	PM-A	1/27/2020
0208	2019 Ford F150	Residential	16420	15593	-827	Miles	7/22/2021	Light Repair	PM-C	6/10/2021
0275	2003 IHC Rearloader	Yard Waster	5972	5965	-7	Rours	11/19/2021	Heavy Repair	PM-C	9/5/2021
0263	2021 Peterbilt 348 Rearloader	Yard Waste	1280	1193	-87	Hours	10/29/2021	Heavy Repair	PM-C	7/16/2021
PARK N	IAINTENANCE									
5408	2001 Dodge 2500 P/U	Park Maintenance	108907	108217	-690	Miles	10/20/2021	Light Shop	PM-C	1/2/2019
0437	2015 Pheonix 1800HD	Park Maintenance	12/1/2021	6/24/2021	-160	days	5/7/2021	Light Repair	PM-B	6/24/2020
0433	2018 John Deere	Park Maintenance	557	490	-67	Hours	11/9/2021	Ligt Repair	PM-C	12/15/2020
401 T	2007 Holt Trailer	Park Maintenance	12/1/2021	11/6/2021	-25	Days	11/9/2021	Light Repair	PM-A	11/6/2021
5408	2001 Dodge 2500 P/U	Park Maintenance	108907	108217	-690	Miles	11/24/2021	Light Repair	PM-C	1/2/2019
0428	2007 Phoenix	Park Maintenance	12/1/2021	6/19/2021	-165	days	7/23/2021	Light Repair	PM-C	6/19/2020
PUBLIC	WORKS									
892GR	2014 John Deere Grapple	Stornwater Maintenance	12/1/2021	7/23/2021	-131	days	8/17/2021	Heavy Repair	PM-B	7/23/2020
0168	2008 John Deere 210LE	Streets	2669	2659	-10	Hours		Heavy Repair	PM-C	3/18/2021
580B	2012 John Deere Brushog	Streets	12/1/2021	6/8/2021	-176	days	*****	Heavy Repair	PM-B	6/8/2020



14

7

1

36

Fire

PSST

Utilities

Parks & Rec.

Human Resources

Citywide Total 112

PM Compliance Report November FYE 2022

🖽 Finance

🖬 Planning

🛙 Public Works

🖬 Police

🖬 Fire

🛿 Parks & Rec.

... PSST

🗟 Human

57.1%

28.6%

0.0%

30.6%

30.4%

8

2

0

34

11

Resources Utilities

PUBLIC WORKS FLEET DIVISION PM COMPLIANCE REPORT

		November FY	/E 2022	Industry St	andard Complia	nce: Not To Exceed 5
Dyne generation en an	un bergin () Septim (in olson artification 1 ani direction 2 direction	ana contra 1995 anta da contra	tropholic ends are surface and those	Current % PENDING	and saidige there are get they
CITY CLERK CITY COUNCIL	1				0%	0%
BUILDING ADMINISTRATION					0%	0%
MUNICIPAL COURT MUNICIPAL COURT		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		0%	0%
INFORMATION TECHNOLOGY INFORMATION TECHNOLOGY					100%	100%
RUMAN RESOURCES HUMAN RESOURCES	1	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · ·	····· ·	0% 0%	0% 50%
INANCE METER SERVICES	····· • • • • • • • • • • • • • • • • •				0% 0%	0%
LANNING						
LANNING BUILDING INSPECTIONS CODE COMPLIANCE	1	1	1	1	100% 0% 0%	1 00% 0% 67%
PUBLIC WORKS INGINEERING		· · · · · · · · · · · · · · · · · · ·	· · · · · ·		0%	10%
TREETS	10	7	3	3	30% 0%	38% 6%
RAFFIC	3	3			0%	20%
TORMWATER QUALITY LEET	 I	· · · · · · ·			0%	. 0% 0%
RANSIT			e e e e e e e e e e e e e e e e e e e		0%	40%
OLICE NIMAL CONTROL	2	· · · · · · · · · · · · · · · · · · ·		···· ···· · ··· ·	50%	36%
OLICE ADMINISTRATION	2	4		1	0%	30%
OLICE STAFF SERVICES OLICE CRIMINAL INVESTIGATIONS	1	1		1	100% 0%	25% 41%
OLICE PATROL	13	16	3		54%	74%
DLICE SPECIAL INVESTIGATIONS DLICE EMERGENCY COMMUNICATIONS	3	. 4			0% 0%	0% 0%
IRE IRE ADMINISTRATION					0%	62%
RE TRAINING RE PREVENTION					0% 0%	67% 18%
RE SUPPRESSION	7	9	2		0%	25%
IRE DISASTER PREPAREDNESS					0%	31%
ARKS & RECREATION				· · · · · · · · · · · · · · · · · · ·		· · · · ·
ARK MAINTENANCE ARKS & RECREATION	13	7		8	62% 0%	50% 0%
USTODIAL					0%	0% 39%
ACILITY MAINTENANCE	. 1.				0%	39%
UBLIC SAFETY SALES TAX (PSST) SST POLICE PATROL	3				33%	33%
SST POLICE CRIMINAL INVESTIGATION	22	2		1	0% 50%	0% 50%
DBG LANNING CDBG				• • • • • • • • • • • • • • • • • • • •	0%	0%
TILITIES WATER						
TILITIES ADMINISTRATION ATER TREATMENT PLANT	1			· · · · · · · · · · · · · · · · · · ·	0% 0%	0% 0%
ATER PLANT ATER PLANT WELLS					0%	0% 48%
ATER PLANT LAB		· ··· · · · · · ·			0%	0%
NE MAINTENANCE ADMIN. ATER LINE MAINTENANCE	7	5	1	2	0% 29%	0% 43%
TILITIES INSPECTOR			4	ан ал той ал төй төй	0%	0%
FILITIES WRF		······································		·······		1 10
RF ADMIN RF INDUSTRIAL					0% 0%	14% 17%
RF BIOSOLIDS	1		1	··· · · · · · · · · · · · · · · · · ·	0%	0%
RF OPERATIONS WER LINE MAINTENANCE		8	1	1	100% 14%	200% 29%
FILITIES SANITATION						
ANITATION ADMINISTRATION				1	0%	22% 78%
ANITATION RESIDENTIAL	5	6 2	1	2	17% 40%	78% 67%
ANITATION TRANSFER ANITATION COMPOST	3	2		1	33% 0%	67% 33%
ANITATION RECYCLE		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	0%	0%
ANITATION YARD WASTE	4	1	1	3	75%	100%

PM COMPLIANCE REPORT November FYE 2022 Industry Standard Compliance: Not To Exceed 5%

		vovenner r	YE ZUZZ	Industry	Standard Complianc	e: Not To Exceed 5%
Distriction of Sources	sines, a d ^a ng an ang an	on carainti te An atanti An Tan	andon a li ye Ani abanali ye	Simbab - si P.P.S. Sili P.S. Shine -	Current % PENDING	 (a) (a) (a) (a) (b) (a) (a)
CITYWIDE TOTAL	107	99	14	35	33%	34%

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

NOVEMBER 2019	PROJECTED GOAL	F	HINOM SIHI		γ	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%	81	81	100%	354	354	100%
Provide information requested by citizens within 7 days	95%	81	81	100%	354	354	100%
Complete traffic engineering studies within 45 days.	99%e	3	3	100%	13	13	100%
Review subdivision plats, construction traffic control plans, traffic impact statements, and other transportation improvement plans within 7 days.	%S(t	£4	43	100%	253	253	100%
Worker Hours Per Gallon of Paint Installed.	0.80	Gallons	Worker Hours	Percentage	Gallons	Worker Hours	Percentage
	:	8	11.5	1.44	1659	\$47.75	0.33
Thermoplastic legend, arrows, stop bars & crosswalks installed.	4-6 Installations per day per 2 person crew. 100%	Crew Work Days	Total Installations	Average	Crew Work Days	Total Installations	Average
		0.28	-1	3.57	1.66	8	4.82
Preventative Maintenance on each traffic signal once a year. Approximately 11 will be performed cach month.	100%	Number Performed 16	Goal Met 16	Percentage Met 100%	Number Performed 69	Goal Met 69	Percentage Met 100%
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
		6	6	100%	90	()6	100%
Response to reports of sign damage:	Percentage						
High Priority Stop or Yield Signs within one hour	%66	8	8	100%	27	27	100%
Lower Priority all other signs within one day	%06	19	19	100%	136	136	100%
	%06	6	9	0%0	78	78	100%
Percent of work hours lost due to on the job injuries.	<,01%	Total Work	Work	Percentage	Total Work	Work Hours	Percentage
		100LS	HOULS LOSI	Met 0.00	16200	1601	0.00
		0+00	10	11.11	10701		~//r/

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UTILITIES 13

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LINE MAINTENANCE:

Waterline Capital Projects

- Beaumont Drive 0%
- 1357 12th NE Avenue 0%
- Crest Court 0%
- Barb Court 5% Materials ordered

Barb Court: WA0358: - Staff replaced 570 feet of six-inch Ductile Iron with 6" C-900 PVC on Barb Court from Morren Drive to Crestland Drive. Waiting on material delivery.

Water Line Breaks - 4 in November

Sewer Line Data

- Total obstruction service requests 21
- Private Plumbing: 19
- City Infrastructure: 2
- Sanitary Sewer Overflows:1, one City collection main

Lift Station D Flows:

- Days 30
- Average daily flow: 1.165 MGD
- Total Monthly flow: 34.95 MG

UTILITIES ENGINEERING:

Line Maintenance Building (WA/WW0329)/WRF Storage Building (WW0318): 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. A preliminary meeting was held with City staff to discuss the project and what variances may be required. Additional funding will also be necessary due to the increased cost for the project to meet actual division needs now and into the future. Due to other department priorities, funding for the project was pushed back to FYE 23 so the project has essentially been pushed back one year.

<u>Solar Arrays at WRF and WTP</u>: Project will utilize areas in the vicinity of the Water Reclamation Facility and the Water Treatment Plant to install new solar arrays that will offset electrical use from the grid. This project moves the Utilities Department forward and closer to meeting the *Mayors Climate Protection Agreement* and the *Ready for 100* initiatives. This performance guaranty contract has requirements such that the City will be reimbursed if sufficient energy is not generated.

Design and permitting work is currently ongoing for the project. The Special Use Zoning was recommended for approval by Planning Commission. Floodplain permits were also obtained for both site locations. Council approved the zoning in November 2021. The next step is to complete the interconnection agreements with the utility companies.

WASTEWATER PROJECTS:

<u>Sewer Maintenance Project FYE17 (WW0307)</u>: Annual project will replace 28,500 feet of deteriorated sewer lines with high density polyethylene (HDPE) pipe and rehabilitate or replace 161 manholes. Area is bounded by Cavecreek Street and Pinecrest Street to the north, Sequoyah Trail and Woodcrest Creek Drive to the west, Rock Creek Road to the south and 12th Avenue NE to the east. Change Order No. 1 was a no-cost change order approved with the contract award. Change Order No. 2 was approved and added approximately 1,000 feet of 12-inch pipe replacement along Chautauqua Avenue from Symmes Street north to just south of Main Street. Change Order No. 3 was added to the project to address unforeseen storm sewer conflicts along Chautauqua and to also eliminate cleanouts for sewer service lines. The contractor has replaced approximately 23,000 feet of line. All lines have been completed except for approximately 2,000 feet of line that is proposed to be rehabilitated through the use of cast-in-place pipe. A change order to account for this modification is approved and material lead times are affecting the schedule.

Engineer: Staff with assistance from Lemke Surveying

<u>Sewer Maintenance Project FYE18 (WW0316)</u>: Annual project will replace about 27,800 feet of deteriorated sewer lines with High Density Polyethylene (HDPE) pipe and rehabilitate or replace about 108 manholes. Project area is bounded by Westbrook Terrace to the north, McGee to the west, Highway 9 to the south and Berry Road to the east.

Engineer: Staff with assistance from Lemke Surveying and Cardinal Engineering

<u>Sewer Maintenance Project FYE19 (WW0321)</u>: Annual project may replace about 22,000 feet of residential sanitary sewer lines and rehabilitate or replace about 108 manholes in the area bounded by W Lindsey 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

<u>12th Avenue NE Manhole Replacements (WW0330)</u>: This project will replace the existing 36 manholes on the existing 24-inch sanitary sewer line generally running along 12th Avenue NE from Alameda Street to north of Robinson Street. Due to the high hydrogen sulfide concentrations, rehabilitation was deemed to not be feasible for the project. The existing manholes have deteriorated such that replacement is warranted. Material delivery challenges have delayed the start of the project. The initial manhole deliveries were received on November 8, 2021. Additional material delays are preventing the start of this project.

<u>WRF Reuse Pilot Study (WW0317)</u> - Project will consider treatment alternatives to produce highly treated effluent at the WRF suitable for discharge in Lake Thunderbird to supplement Norman's available raw water supply. NUA approved a contract with Garver LLC on February 11, 2020 to design the pilot project for various alternative treatment processes to determine if reuse is feasible and, if so, recommend technologies to used. In July 2020, NUA approved Amendment No. 1 to Garver's contract which fully consolidated all pilot study tasks including procurement/rental of equipment, temporary installation and eventual removal of all pilot study equipment into Garver's contract. During the remainder of 2020, Garver completed pilot study design, and during winter 2020/2021 and spring 2021, temporary construction of Phase I treatment trains was completed. During June 2021, WRF staff was able to commence operating both trains that are considered Phase I as intended and commenced full sampling and testing regimen as per Garver's pilot testing protocol. As of October 2021, the first phase of testing and sampling is ongoing and contractor has largely completed installation of temporary skids that will test additional tertiary treatment strategies which are considered to be Phase II of this study. Phase II of the study should be ready to run with a full testing and sampling regimen during November 2021. Testing and sampling of both phases will then continue through at least Spring 2022 (and possibly into Summer of 2022). Garver's final report is expected to be submitted no later than December 2022.

In December 2019, NUA learned that Bureau of Reclamation (BOR) had approved a grant of up to \$700,000 to assist in funding project. Grant contract was fully executed during September 2021. In early October 2021, NUA learned that it has been awarded a second grant from BOR, a green infrastructure grant to evaluate what role a constructed wetland could play in further improving quality of stormwater and/or effluent water entering Lake Thunderbird as part of a future

Department of Utilities Monthly Report

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reuse program. This grant includes \$209,824 in funds for 2022 and can be extended with additional funds added in future years as conclusions are reached and recommendations made based on the work done during the initial years' funding. A kick-off meeting for the Green Infrastructure grant convened in early November 2021.

Engineer: Garver LLC (Michael "Cole" Niblett)

WRF Dewatering Centrifuge Replacement (WW0326) - Project will replace dewatering centrifuges at WRF. Current centrifuges are approaching the end of their useful lives, and thus require excessive maintenance, repairs, and often extended downtime to keep them operational. NUA approved a Contract with Garver, LLC on December 8, 2020, and design for this project commenced immediately thereafter. Between January and April 2021, separate demonstration tests using PW Tech's "Volute Dewatering Press" and Huber's and MKC's screw presses were completed at the WRF and operation of demonstration equipment was observed by Garver and Norman WRF and Engineering staff. NUA staff also visited plant sites in Arkansas and Kansas, respectively, to observe the Volute Dewatering Press and the MKC screw press in service. A follow-up demonstration by PW Tech with revised mixing technology at the front end of their press was completed during October 2021, but it unfortunately showed no improvement over initial demonstration and therefore cannot meet NUA's minimum requirement of producing sludge that is 20% solids, which is critical for the WRF's current disposal process. Garver's Preliminary Engineering Report therefore, recommends hydraulic drive centrifuges as the equipment for this project. Latest feedback has given lead times on centrifuges of 7 to 8 months from confirmed order date. Given this long lead time, the project appears to be an exceptional candidate for delivery via Construction Manager at Risk (CMaR). CMaR would allow for selection of Construction Manager (CM) by February 2022 and, in addition to furnishing value engineering expertise for the remainder of design, CM would immediately commence procurement of centrifuges, while remaining design work was completed. Advance procurement in this manner would also have the benefit of allowing Garver to complete final design based on the equipment to be supplied by the winning manufacturer rather than design around several similar (but slightly different in some details including exact dimensions) pieces of equipment from the various approved manufactures. Depending on CM's input, there may be value in bidding early work packages (demolition, concrete, steel) after completion of preliminary design (in Spring 2022). More likely (because of long lead time on equipment), all work packages would be bid after final design is complete (June 2022). On this schedule, construction should be complete by December 31, 2022. Other project delivery methods would likely result in construction completion in late Winter/Early Spring 2023.

Engineer: Garver LLC (Michael "Cole" Niblett)

<u>SE Norman Lift Station Payback (WW0306)</u>: 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 expects to bring a contract forward to NUA in August, 2021.

<u>Bishop Creek Interceptor Project (WW0174):</u> Project will replace or parallel approximately 20,600 feet of existing sewer interceptors in the in the Bishop Creek wastewater basin to accommodate the full build-out wastewater flows. The project area generally lies between Highway 9 and Constitution and between Jenkins and Classen Boulevard. Staff will soon prepare an RFP to select design consultant for this and other water/sewer projects.

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. After discussions with the Parks Department, the City of Norman will continue to lease the property needed for this project and will not purchase the property outright. Therefore, the project was kicked back off to identify the best alignment and then move forward to final design, easement acquisition (as necessary), bidding and construction. Design is progressing based on field investigations and 90% plans were submitted in

November. Staff has reviewed the plans and there are constructability concerns regarding the proposed alignment. Staff have reviewed the alternative alignment on the east side of 12th Avenue NE and this corridor appears to be more constructible due to reduced utility conflicts. Staff is working with the consultant for an amendment to the contract to complete this work.

Engineer: PEC, Inc. (Chris Grizer)

<u>Class A Sludge / Co-Composting (WW0312):</u> 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 project was put on hold pending further discussions with landowners for land application of bio-solids that is a lower cost option than co-composting.

Engineer: Garver, Inc. (Steve Rice)

<u>Septage Receiving Facility (WW0319):</u> 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 for FYE20. This project is not a high priority for service reliability and has been deferred due to funding availability.

Engineer: Olsson, Inc. (Kevin Rood)

<u>WRF New Maintenance Building (WW0318) and WRF Main Control Building Renovation (WW0325):</u> These two projects are being designed under a single design contract and are anticipated to be bid as a single project, either traditional design/bid/build or Construction Manager at Risk (CMaR) project so they will be covered as a single project here. Due to recent plant improvements projects, space formerly used for spare part storage has been incorporated into plant operations space, leaving a shortage of viable storage space. Project WW0318 will cover the construction of a new pre-engineered Maintenance Building for spare part storage and other critical maintenance activities to offset space lost in existing facilities.

The Main Control Building at the WRF was constructed in 1982 and, while some building systems have been replaced and/or upgraded since then, many of the original interior and exterior finishes as well as the main laboratory have not been replaced or renovated and are now nearing the end of their useful lives. Project WW0325 will renovate existing building and update layout and building systems as well as expand and renovate the laboratory.

Greeley Hansen was selected as the Architect for these two projects, and their Contract was approved on June 8, 2021. A design kickoff meeting convened in late June and preliminary design is now ongoing. A progress meeting convened in November 2021. That meeting included a discussion of project delivery method, and all parties agreed that Construction Manager at Risk (CMaR) was the best option for this project. First, it is believed that the phasing and scheduling of the work could open up several possible value engineering opportunities and having the Contractor on board would ensure these opportunities are properly and fully evaluated and, where costs savings are confirmed, quickly implemented. Moreover, over the past year or so, lead times on seemingly random construction materials and pieces of equipment have gotten extremely long. Having a Contractor on the project team would allow those items with long lead times to be identified and for advance procurements to be planned for them so as not to delay construction.

If CMaR is to be used: RFPs would likely be advertised in January 2022 and CM selected as early as February 2022. Given the noted issues with lead times of some construction materials and equipment, identified products would be bid by CM starting March/April 2022. Since construction work is not budgeted to commence until July 1, 2022, there would be no need to prepare early construction packages. Final Design would be complete in May 2022 and bidding of construction packages would commence immediately thereafter with NTP of early packages being issued on July 1, 2022. Construction would be complete in June 2023.

If traditional design/bid/build project delivery is to be used: Preliminary design should be completed by January 2022, and final design by May 2022. Project would be advertised in June 2022 and awarded in July 2022. Construction would then continue until August 2023 (and possibly longer depending on impact of current supply chain issues).

Engineer: Greely and Hansen LLC (Ana Stagg)

WATER PROJECTS:

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. ODOT 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. \$840,780 has been previously reimbursed by ODOT for this project. Staff requested reimbursement for the rest of the construction portion in December 2021 and received payment in the amount of \$215,320 from ODOT in February 2021. Staff received Audit Reports from ODOT in April 2021 for reimbursements in the amount of \$36,300 and \$8,700 for design agreements. A rebuttal letter with invoices were sent to ODOT on April 21, 2021 in order to receive reimbursement. However, after review, ODOT explained that they need the invoices to show how much of each invoice went towards each agreement. None of the invoices were broken up showing this distinction, so staff reached out to Benham (who took over SAIC) on June 9, 2021 so that they could provide us with that information. Staff has followed up with Benham and they are still in the process of getting the information needed.

<u>Waterline Replacement: Interstate Drive (WA0245):</u> Project will replace approximately 8,600 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 8,600 feet of 6, 8, and 12-inch PVC pipe. Easements are still being acquired for the project with five of the six parcels received. The last easement is in final negotiations so the project was advertised and bids were opened on December 3, 2020. Cimarron Construction Co. was the lowest, responsible bidder and the contract was awarded on January 12, 2021. Public Notice letters were sent to home and business owners on February 24, 2021 and the contract started on March 3, 2021. Contractors started mobilization on March 10, 2021. Contractors have installed the line through the Huntington Apartments on River Oaks and along Parkway Drive. Three fire hydrants in the Huntington Apartment complex and two fire hydrants along Northwest Blvd and Copperfield still need passing bacteriological tests before putting these lines into service. Since the installation of the line on Parkway Drive there has been a line break and two leaks on the adjacent line along 26th Street. Staff is working on determining if we can add the replacement of this line onto the Interstate Drive Construction contract.

Engineer: Cardinal Engineering.

Waterline Transmission: Robinson Avenue Water Line Replacement (Phase III) – 24th Avenue NW to Flood Avenue (WA0242): Project will install approximately 6,800 feet of 30-inch PVC C900 along the north side of 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 3,000 feet of 12-inch water line on the south side of Robinson in the same vicinity. The project was bid and the contract was awarded to Garney Companies, Inc. (Garney) in the amount of \$1,978,875.00 on July 14, 2020. As of the end of May 2021, all 12" and 30" water line was installed, tested, and placed into service. On July 22, 2021, a final inspection convened with representatives from Garney, City of Norman and OU Grounds staff in attendance, and a preliminary punchlist was generated. On October 8, 2021, a final punchlist was forwarded to Garney. During November 2021, punchlist and final change order negotiations were nearly completed. Project should be ready for final acceptance by the end of 2021.

Engineer: Alan Plummer and Associates, Inc. (Chris Ferguson)

Flood Avenue Waterline Replacement (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. Based on detailed field survey, the alignment appears to require the removal of the existing 16-inch line and installation of the new line in the same corridor. Water model simulations have indicated that this will not impact service levels but this work is going to be scheduled during the non-demand seasons to reduce the impacts of this outage. Comments on preliminary plans were provided to Engineer on April 3, 2020. Plans at 65 percent level were received and reviewed and comments were returned back to the consultant. Utility verification and potholing were completed to allow for the design to be finalized. Plans were reviewed on February 23, 2021 and a permit was sent to BNSF Railroad for the Lexington Street crossing on March 1, 2021. Staff sent a final Addendum on August 23, 2021 and held a bid opening on August 26, 2021. Total bids ranged from \$2.9 million to \$3.8 million. Southwest Waterworks was determined to be the lowest responsible bidder at \$2,854,724.50. City Council approved the contract with Southwest Water Works on September 14, 2021 in the amount of \$2,854,724.50. A pre-construction meeting was held on October 6, 2021. Construction is set to begin on November 3, 2021 and will continue for 330 calendar days. Contractors first started work on Goddard Ave this month. The line has been installed and is being re-chlorinated. Contractors are waiting on utility locates to start on the 16" line on Robinson and Flood Ave near the water tower. Engineers revised the plans to reflect changes to the method of installation for the line crossing under the railroad at Lexington Street this month. The method was changed from a dry bore to horizontal directional drilling to allow for a smaller area needed near the property on the east. Engineers are working on finishing the revisions to the easement for this section as well.

<u>Advanced Metering Infrastructure (WA0351)</u>: The City of Norman has an aged water meter population and current and improvement technology have improved such that advanced metering infrastructure would provide significant benefits for the City and its customers. The implementation of this technology will reduce staff requirements for the reading of meters and will ensure more timely and accurate readings. With daily water usage information accessible for staff and the customer, customers will be able to be notified of leaks and better understand how water is used at their property. This will also help with water conservation efforts and billing resolutions. In addition to water metering improvements, the system and technology will also be leveraged to the maximum extent possible for monitoring the water system and other City needs. The consultant has completed the assessment phase of the project. Staff are currently reviewing the draft report prior to finalizing the report. The procurement phase, specifically the generation of the Request for Proposal, will begin in November. The bid package will be let in April 2022.

Consultant: E Source (Nicole Pennington)

<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.

Well Field Blending and Future Groundwater Treatment Site (WA0214):

This project will determine the best location, layout, and treatment processes for blending and treating the 32 active groundwater wells utilized by the City of Norman. All active wells are currently in compliance with the standards set forth in the Safe Drinking Water Act and Public Water Supply Operations are not required to provide treatment and residual disinfectant under Oklahoma Administrative Code 252:631. However, the NUA also treats and distributes surface water from Lake Thunderbird. Since the water from the surface water source and the groundwater wells is blended in the distribution system piping, ODEQ has indicated that the system will need to be modified such that a minimum disinfectant residual of 1.0 mg/L of total chloramines (NHCL₂) should be found throughout all parts of the system in the future. In addition, maximum contaminant levels (MCLs) of total chromium and arsenic may be lowered by EPA, and a new MCL for hexavalent chromium may be established in the future, thus requiring additional treatment for the groundwater wells. NUA entered into a contract with Carollo Engineering, Inc. on June 22, 2021 in the amount of \$95,090 to develop preliminary layouts for the future build-out of the facility including immediate needs and future treatment processes. The Notice to Proceed date was set for June 29, 2021 and a kick-off meeting and site field investigations are scheduled to be held on July 21, 2021. Staff met with SRB, LLC this month to obtain assistance for acquiring the land needed for the blending location which includes review of property records, survey and map, and negotiation assistance. A Purchase Order was created for \$16,200 for these services.

<u>Wellfield -</u> 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 Christiansen 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 all test holes and plan to begin final well drilling January 2020. All 11 well site easements and deeds were approved by NUA on October 22, 2019. The NUA also approved CO#1 December 10, 2019 for Layne's contract to add 3 additional wells to the original 6 as shown in the contract. This change order also added days to contract and completion date is now December 2020. Held kick off meeting January 23, 2019 and since Layne had drilled all test holes, the plan was to begin final well drilling January 2020. Layne's rig was under repair so final well drilling didn't begin until February 18, 2020. Crews have completed all wells and are now complete with all 6 monitoring wells. 1 deep monitor well failed and was re-drilled in September. Well house construction is complete and all wells are ready for pumping. Contractor finalized disinfection on well house lines and are in the final clean up stages. Project is substantially complete and final payment will be made in January or February of 2022.

Engineer: Carollo Engineers (Rebecca Poole)

<u>Master Meter Project</u> – 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 MNTC. Though MNTC, JD McCarty, and Veterans Center are not onboard with installing master meters at this time, staff will work with USPS to install 2 additional meters at their facility. Our consultants for the Robinson water line project 24th NE to 12th NE have begun discussion with OMES and Department of Mental health regarding easements for both water line and meter vaults. Staff anticipates having an agreement established by December 2021.

<u>Water Metering / Billing Audit Project –</u> This project began in March 2018. 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 on the meter inaccuracies alone but staff has contracted with E Source to lead Norman through the best path of obtaining Advanced Metering Infrastructure (AMI). This is the last report for this project and all reporting will be covered under the AMI project.

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 contract was approved by NUA on November 26, 2019, and project kickoff meeting was held January 14th, 2020. On May 6, 2020, a preliminary plan review meeting convened with NUA and Jacobs staff in attendance, and updated preliminary plans were approved in August 2020. In February 2021, 65% plans and specifications were submitted for NUA review, and, during March 2021, several Zoom calls convened to review NUA comments and address questions that arose from the comments. Based on these discussions and further review of existing conditions, Jacobs has proposed a fairly substantial revision to the alignment, which includes an open cut crossing of 12th Ave N.E. and relocating approximately 900 LF of the line into the traffic lanes of Robinson. NUA staff have reviewed this revision deemed it acceptable on the condition that City of Norman Public Works Department approves. Public Works has reviewed, and, with some reasonable comments and added requirements, they had no major objections. Jacobs is, therefore, finalizing alignment and associated 65% drawings. These should be submitted to NUA, reviewed and approved by the end of 2021. At that point, Jacobs will commence easement acquisition and final design. Easement acquisition is expected to take several months, and it is, therefore, anticipated that project will advertise in the late spring of 2022 and construction will commence on or shortly after July 1, 2022.

Engineer: Jacobs Engineering (Lars Ostervold)

<u>Water Line Replacement, Parsons Addition (WA0246):</u> A contract (K-1819-87) with Cabbiness Engineering, LLC was approved by NUA 12/11/18 to design the replacement of approximately 4,500 lineal feet of water line in the Parsons addition. Due to the project's close proximity to campus, the design process included public input from University of Oklahoma (OU), OU's sororities and fraternities, homeowners and landlords, and, based on that input and discussions with consultant and potential contractors, it was determined that the best of course of action would be to divide the project into two phases that would proceed generally during summer months when OU is not in regular session. As part of this process, it was also decided to install replacement mains in the streets rather than sidewalks wherever possible. Phase I was scheduled to begin July 1, 2019 and complete December 2019, and Phase II was scheduled to begin May 15, 2020 and complete August 15, 2020. Bids were opened for Phase I on 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. Crews completed last concrete pours November 5, 2019. A final walk through by staff was performed on November 8, 2019, and NUA approved final asbid to as-built quantities change order on January 28, 2020. In March 2020, Phase II was delayed until Spring of 2021. In March 2021, Phase II was delayed again until Spring of 2022. Project is now scheduled to advertise on February 24,

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2022 in order for Notice to Proceed to be issued immediately upon the end of OU's spring 2022 semester on May 15, 2022. It is anticipated that construction would continue through summer and be completed before the start of the fall semester in August 2022.

Engineer: Cabbiness Engineering, LLC (Sean Price)

<u>Water Wells Water Line: 108th & Tecumseh</u> – Cardinal Engineering was selected as the consultant for one of the well water line projects, and NUA approved their contract November 12, 2019. Project design was completed during the first half of 2020, and project was advertised for bid on July 23 and July 30, 2020. Bids were opened August 13, 2020 and Hammer Construction was deemed lowest and best bidder. NUA approved Contract K-2021-11 with Hammer on September 8, 2020. Notice to Proceed with construction was issued on October 12, 2020, and, as of May 30, 2021, all 12" diameter well water line on the project had been installed, tested, and was available for service when/if needed. A punchlist inspection was scheduled for late June 2021. However, heavy rains immediately preceding inspection date, resulted in an extensive punchlist and the discovery of a leak in the newly installed 12" line on 108th N.E., just south of the creek crossing. The leak was repaired and restoration work completed during August 2021. Due to the leak, the 12" line of 108th N.E. had to be chlorinated, flushed and bacteriologically tested again. After several attempts, this line officially passed bacteriological tests on November 30, 2021. At this time, a final change is being negotiated, and project should be ready for final acceptance before the end of 2021.

Engineer: Cardinal Engineering (Josh Risley)

<u>Water Wells Water Line: 60th and Franklin</u> – Garver Engineers were selected as the consultant for one of the well water line projects, and NUA approved their contract November 26, 2019. Design was completed during the first half of 2020, and project was advertised for bid on July 16 and July 23, 2020. Bids were opened August 6, 2020, and SMC Utility Construction was deemed lowest and best bidder at \$1,082,550. NUA approved Contract K-2021-12 with SMC on August 25, 2020, and Notice to Proceed with construction was issued on September 10, 2020. As of June 18, 2021, all 12" diameter well water lines had been installed, tested and were ready for service when needed by NUA. During June and July, SMC completed restoration work, and, in late July, NUA and NUA's inspector performed an informal punchlist inspection, which generated an extensive punchlist. SMC worked on punchlist during September and October, and NUA reinspected in November. Punchlist had largely been addressed and after discussions and some additional work by SMC, agreement was reached to proceed with final acceptance. At this time, final change order is being negotiated. Once complete, project will be sent to Council for final acceptance, likely in January 2022.

Engineer: Garver Engineers (Jeff Chavez)

<u>Cascade Water Tower & Lindsey Water Tower</u> – Cascade Water Tower resurfacing is complete and NUA final accepted project on July 13, 2021.

Lindsey Tower was decommissioned several years ago because it is not high enough to act as viable potable water system storage at current system operating pressures. Recently the coatings on the tower have begun to show signs of deterioration. For this reason, Dunham Engineering evaluated the condition of the tank in the Fall of 2020, and they determined that the underlying steel was in good condition and the tank could be readily repainted and recommissioned for many years of additional service if needed. In July 2021, NUA requested that Dunham provide a proposed scope and fee for Lindsey Water Tower rehabilitation. Dunham submitted their proposed scope and fee in early October 2021. After negotiations, scope and fees have been agreed upon. However, before having the Contract approved by Council, NUA will await outcome of ongoing project with Plummer, which is described in the following paragraph.

In October 2021, NUA requested that Plummer Engineering furnish a proposed scope and fee to analyze the possibility of extending a non-potable reuse system from the Norman Water Reclamation Facility (WRF) to Reaves Park on the University of Oklahoma (OU) campus and to 10 to 15 other potential customers to the east of the WRF and Reaves Park, generally on or near Highway 9, as described Norman's 2060 Strategic Water Supply Plan. This reuse system would necessarily run in close proximity to Lindsey Tower so, as part of their analysis, Plummer has also been directed to assess the possibility of repurposing Lindsey Tower as dedicated storage for the new reuse system. Plummer's scope and fee was finalized in November 2021 and their Contract will be submitted for Council approval on December 14, 2021. The study should be completed by April 2022.

Assuming the Plummer study affirms repurposing Lindsey Tower as dedicated non-potable storage, a Contract for Dunham to prepare bidding documents for, and to inspect construction of, rehabilitation work on Lindsey Tower would be immediately submitted to Council in April 2022. Bidding Documents would then be completed and project advertised in May 2022, and Bids would be opened, Contracts awarded, and Notice to Proceed issued in June 2022. Rehabilitation work would then proceed through summer (which, given the tank's proximity to OU's campus, is the recommended time frame for the work). Project would then be complete by September 2022.

NOTE: If Plummer's report does not recommend repurposing Lindsey Tank for non-potable storage, tank will be further evaluated to determine if it can be recommissioned and viably used for potable water storage. If not, it may be recommended for demolition rather than rehabilitation.

Engineer: Dunham Engineering (Joe Seiter)

<u>Water Treatment Plant Filter Effluent Pipe Improvements</u> – During construction of the Phase II improvements at the Water Treatment Plant, staff discovered that the existing filter effluent line at the plant did not include an isolation valve, and, as a result, any future inspections or repair work on the 60+ year old line would require shutting down the entire treatment plant. To address this, a valve and inspection port will be cut into the existing filter effluent line that would allow portions of the plant to remain in service even if filter effluent line must be inspected and/or repaired in the future. NUA approved a Contract with Carollo Engineers on November 24, 2020. Bids were opened on December 18, 2020, and Contract was awarded to W.E.B. Construction (W.E.B.) on January 12, 2021. Notice to Proceed was issued on January 25, 2021 and W.E.B. mobilized to the project site in February 2021. Final inspection convened on July 14, 2021 with representatives from W.E.B., Carollo and NUA in attendance, and all parties agreed work was complete. Water Treatment Filter Effluent Pipe Improvements project is complete and was final accepted by NUA on August 24, 2021.

Engineer: Carollo Engineers (Tom Crowley)

<u>Water Distribution System Sampling Stations (WA0350):</u> Project will install 43 sampling stations throughout the water distribution system in order to meet federal and state requirements of the Revised Total Coliform Rule. The number of sites and location of each site is approved by the Oklahoma Department of Environmental Quality (ODEQ). These stations will allow staff to collect samples representing the entire distribution system at all times, rather than staff collecting samples from homes and businesses which may not be accessible at certain times of the year. In addition, each station will be tapped directly into a main water line, which will give us a better representation of the water supplied by the City. Each station will be constructed of stainless steel, surrounded by a cover with Norman logo and cyber lock, with a concrete pad. NUA will purchase stations directly from vendor, who will send the stations directly to the approved contractor for storage and installation. Staff obtained 4 quotes for stations and Ferguson Waterworks was the low bidder. Invitation to bid was published on March 4 and March 11, 2021. Staff received 8 bids that ranged from \$85,100 – \$264,400; the low bidder being Sooner Sight Utility & Construction. City Council approved the contract with Sooner Sight Utility on April 27, 2021. The contract transmittal was sent on May 27, 2021 with a start date of June 29, 2021. Contractors started work on August 4, 2021. Staff went to each location and made a punch list after contractors informed staff they had completed each station. There were numerous items that contractors still needed to fix. Contractors have been working on getting the punch list items completed before staff walk through each location again.

<u>As-Built Linking Project</u>: Project is an engineering effort to develop a system for linking as-built records to a GIS interface to allow for staff to more efficiently find as-built records. Contract K-2021-72 was awarded to Meshek & Associates on December 1, 2020. The project will allow users to click on a water or sanitary sewer asset in a GIS viewer which will then provide the as-built record document in a new window for viewing or downloading. Additional internal staff discussion was required to determine naming conventions for the consultant to use that would create a standardized system that could be used for this project and any future projects. As such, the project deadlines were set back a couple of months. All existing as-built information was provided to the consultant for their use. Pilot area information has been received and staff are currently reviewing the deliverable.

<u>Blending of Wells 5, 6, and 52 at the Water Treatment Plant (WA0369):</u> This project will blend wells 5, 6, and 52, at the Water Treatment Plant (WTP) before entering the distribution system. Blending these wells will only require samples be taken at the blending site as opposed to each well, which will minimize time and money spent on sampling each month.

This project will require approximately 2,200 feet of 8-inch waterline to bring well 52 to the 36th Avenue NE and Robinson Street intersection where it will combine with the line coming from well 5. An existing 12-inch waterline will then be converted to a non-potable line as it moves west on Robinson Street before it combines with well 6 and the distribution system at the WTP. In addition, two bores consisting of approximately 260 linear feet of 8-inch and 6-inch waterline under Robinson Street will be required to connect the neighborhoods on the north side of Robinson Street with the existing high pressure line on the south side of Robinson Street. An existing 10-inch waterline and old 24-inch concrete line at the WTP will be abandoned as part of this project. As part of a previous project, Freese and Nichols, Inc. recently designed the project to extend water transmission lines from the WTP to 24th Avenue NE. Since they are familiar with the lines in the area and the interconnection requirements at the WTP and would be able to provide design services for this project, staff determined that it would be in the best interest of the NUA to contract with Freese and Nichols, Inc. for this project as well. City Council approved the contract with Freese and Nichols, Inc. on May 11, 2021 for \$47,850. Staff had a project kick-off meeting with engineers on May 27, 2021. Engineers are working on revisions to the 50% plans in order to submit 90% plans in January 2022.

<u>Jenkins Avenue Waterline Replacement (WA0353)</u>: This project will replace approximately 2,500 feet of existing 6-inch waterline with new 12-inch waterline in concert with the planned widening of Jenkins Avenue through the City of Norman Public Works Department. This project will also design a 1,000-foot extension of the Segment D transmission line recommended by the 2003 water mater plan. In addition, this project will install a non-potable reuse line from Imhoff Road to Constitution Street. Freese and Nichols, Inc. is currently under contract with Public Works to design the widening on Jenkins Avenue and also the intersection improvements at Jenkins Avenue/Constitution Street/Imhoff Street, so staff determined that it would be in the best interest of the NUA to contract with Freese and Nichols, Inc. for this waterline project in order to ensure a cohesive design for both street improvements and the new water lines in this area. The contract with Freese and Nichols was approved by council on April 27, 2021 in the amount of \$95,740. Staff had a project kick-off meeting with engineers on May 27, 2021. Engineers are waiting for the roadway plans to be finished before sending 50% plans for this project so that the roadway and waterlines don't conflict with each other.

James Garner Ave Waterline Replacement from Main to Duffy (WA0338): This project will replace the aging 6, 8, 12, and 16-inch waterlines between Main Street and Duffy Street along James Garner Avenue in conjunction with the Public Works Department James Garner Avenue Streetscape project currently being designed by Cowan Group Engineering, LLC. The waterlines in this area are over 50 years old and have experienced failures that disrupt water service and traffic flows. Replacement of these waterlines prior to the surface improvements would ensure good infrastructure and reduce the likelihood that the surface improvements have to be removed and replaced for future water line replacements work. NUA entered into a contract with Cowan Group Engineering, LLC in the amount of \$93,800 on June 22, 2021. A contract transmittal was sent with a start date of June 29, 2021. Changes are currently being made to the streetscape project and a kick-off meeting will be held once these changes are finalized to better understand the roadway corridor along James Garner.

Phase II - Porter Avenue Waterline Replacement (WA0354):

This project will replace approximately 1,500 feet of aging 8-inch and 5,000 feet of 12-inch waterline along Porter Avenue from Robinson Street to Alameda Street in conjunction with the Public Works Department Porter and Avenue Streetscape project. Part of this project (Main Street to Rich Street) was already completed as part of Public Work's ODOT funded Transportation Bond project. Replacement of these waterlines prior to the surface improvements will ensure good infrastructure and reduce the likelihood that the surface improvements have to be removed and replaced for future water line replacement work. NUA entered into a contract with Cabbiness Engineering, LLC (Garver Engineering) in February 2021 in the amount of \$58,100. Staff recently received final design plans from the engineer this month and is working on getting any last minute changes made before construction begins.

Engineer: Garver Engineering (Bret Cabbiness)

Water Treatment Plant Carbon Dioxide Tank Replacement Tank (WA0374):

The existing carbon dioxide tank at the City's Water Treatment Plant is aging and vendors are not able to supply replacement parts to the model any longer. Carbon Dioxide is used to adjust the pH of the drinking water which effects its corrosivity, so a new tank is necessary. This project will involve removal of the existing 30-ton carbon dioxide tank at

the water treatment plant, complete installation of new tank 30-ton tank of correct make and model specified or approved equal, demonstrating correct operation and dosages both manually and remotely, and training water treatment staff on operation and maintenance. The invitation to bid for this project was published in The Norman Transcript on September 9 and September 16, 2021. A mandatory pre-bid meeting was held on September 23, 2021 and five contractors attended. A bid opening was held on September 30, 2021 and 2 contractors submitted bids. Base bids for tank installation and removal ranged from \$75,000-\$250,000. Alternates were provided for two different carbon dioxide tank models: Alternate 1 for Tomco Model 3075CA and Alternate 2 for Chart Energy HSi-CO2 Integrated Bulk System (30-ton Model). Alternate 1 bids ranged from \$218,000-\$217,975 and alternate 2 bids ranged from \$252,000-\$245,570. The low bidder was Wynn Construction Co. for the Base Bid and both alternates. Staff decided to award the bid to Wynn construction for the Base Bid only in the amount of \$75,000. This contract is set to be approved by City Council on November 9, 2021. Since the tanks in Alternate 1 and Alternate 2 use two different methods of cooling (vacuum sealed versus foam insulated with a refrigeration unit), staff is rebidding the purchase and delivery of the tank to better compare the two different cooling methods. This bid will be published in The Norman Transcript on November 11 and 18, 2021. Staff opened bids for the purchase and delivery of the tank on December 9, 2021. One bid was received for Alternate Bid A, a foam insulated tank with a refrigeration unit, in the amount of \$228,975. Bids for Alternate Bid B, a vacuumsealed tank without refrigeration unit, ranged from \$254,785-\$262,870. Staff will review the life-cycle cost analyses required by these bidders as well as their references before making a final selection.

Southlake Addition Waterline Replacement (WA0352):

This project will replace approximately 7,500 linear feet of aging waterlines within the Southlake Addition, which is located between Cedar Lane and State Highway 9, just east of Classen Blvd (SH 77). The existing lines are ductile iron pipe that were installed in the 1980s and have experienced a significant amount of corrosion, causing a significant number of breaks impacting water service to the neighborhood. This project will install replacement 8-inch mains to replace the existing lines, along with minimal amounts of 6-inch for small streets and short dead-end lines, and will then reconnect services for the residents. A Request for Proposals (RFP) for this project was published in the Norman Transcript on July 15, 2021. Staff received 18 proposals on August 5, 2021. Staff reviewed each proposal and selected a firm using the ranking criteria listed in the RFP. Smith Roberts Baldischwiler (SRB) ranked the highest and was selected for the project. Staff held a kick-off meeting with Engineers on November 30, 2021 to discuss the preliminary design of the project. 65% will be received after the beginning of the new year.

Engineer: SRB (Bryan Mitchell)

Water Treatment Plant Clarifier 1 and 2 Rehabilitation (WA0375):

Clarifiers 1 and 2 at the Water Treatment Plant (WTP) were installed in 1965 and have experienced deterioration warranting replacement of gearboxes and motors, in addition to new coats of paint. After 55 years in service, it's expected that the structural integrity of these clarifiers will have decreased. In July 2021, staff hired Suez Water Technology Solutions Services, Inc., who currently own the "Accelator" technology employed by these two clarifiers, to perform a visual inspection on one of the clarifiers. They found pitting and corrosion of steel and indicated the need to repair/replace the launder and outer wall brackets, in addition to realignment for the hood structure and circular deckplate, and re-painting the structure. This project will first entail a more indepth condition assessment of both clarifiers 1 and 2 by Carollo Engineers, Inc, including visual and non-destructive testing of the concrete to determine areas of possible concern and ultrasonic thickness testing for metal structures. A final technical memorandum will be provided with their findings in addition to estimated costs for needed repairs in order to obtain reliable capacity from the clarifiers for the next 20-40 years. A contract with schedule, scope, and fee of \$73,991.00 was obtained with Carollo and will be on the December 14, 2021 City Council agenda for approval.

SANITATION CAPITAL PROJECTS:

<u>Truck Wash Facility (SA0015)/ Container Maintenance Facility (SA0009) / Household Hazardous Waste Facility (SA0012)</u>: 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. Upon learning of the potential bus wash facility to be constructed at the North Base Campus, Utilities and Public Works have begun

discussions regarding coordination of the facilities and the potential to combine efforts into facility capable of meeting needs for both departments and the City.

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.

Preliminary design efforts have identified potential improvements to the final product that warrant modifications to the project scope that required a contract amendment with the Architect. Amendment No. 1 was approved by City Council in February 2020 and included changes to the site for the Household Hazardous Waste and Container Maintenance facilities and entry drive modifications to the Transfer Station facility to improve accessibility and safety for vehicles entering and leaving the facility.

The property has been rezoned to add Municipal Use for the property to meet current code requirements. The final plans were completed and advertised. Bids were opened and contract K-2021-10 was awarded to the Landmark Construction Group on January 12, 2021. Work continues at both sites. Both buildings are 98% complete and are receiving final finishes with punch lists to be generated next week.

Architect: Studio Architects, LLC (George Winters)

<u>New Sanitation Office Building:</u> The Sanitation Department has outgrown their current office space. Because their existing facility cannot be readily expanded and because it is not laid out in a way that would allow for renovations to create a more efficient workspace, a new facility must be constructed. On January 12, 2021, Norman Municipal Utilities Authority (NMUA) approved a design contract with The McKinney Partnership Architects PC (TMP) to design this new facility, and design commenced immediately thereafter. TMP has finalized Design Development level plans and specifications, and, upon seeing their completeness during preliminary review, NUA has decided to proceed with traditional design/bid/build project delivery for this project. A design review meeting convened for design development plans on November 23, 2021. There were only minor comments, and TMP is proceeding with final design. Bidding Documents should be complete by the end of January 2022. Project will advertise immediately thereafter, with bids opening in late February 2022 and Contract Award in March 2022. Construction should be complete by March 2023.

Architect: The McKinney Partnership Architects PC (Toni Bragg)

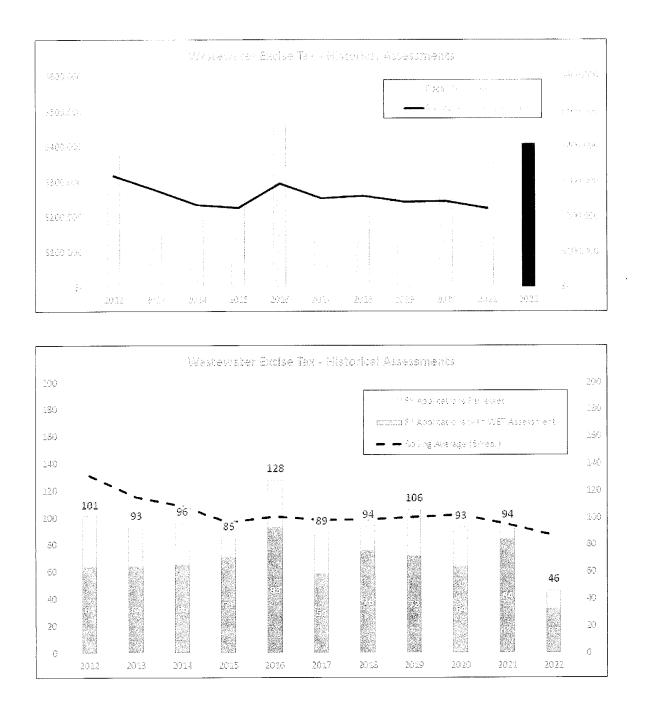
Compost Facility Scale House (SA0019):

This project will modify the existing City compost facility layout located at Bratcher Minor Road, west of Jenkins, to facilitate a more efficient operation for the public and facility, install scales used for weighing large loads of compost, and construction of a modular building with potable water and sanitary sewer for staff in charge of coordinating with customers. This building will also replace the prefabricated building purchased in 2003 that has become severely deteriorated and inadequate. Based on the project scope, staff appointed TriCore Group, LLC as the engineer responsible for design and bidding services. City Council approved the contract with TriCore Group in the amount of \$30,500. Staff met with the Engineer on June 16, 2021 for the kickoff meeting.

Engineer: TriCore Group, LLC

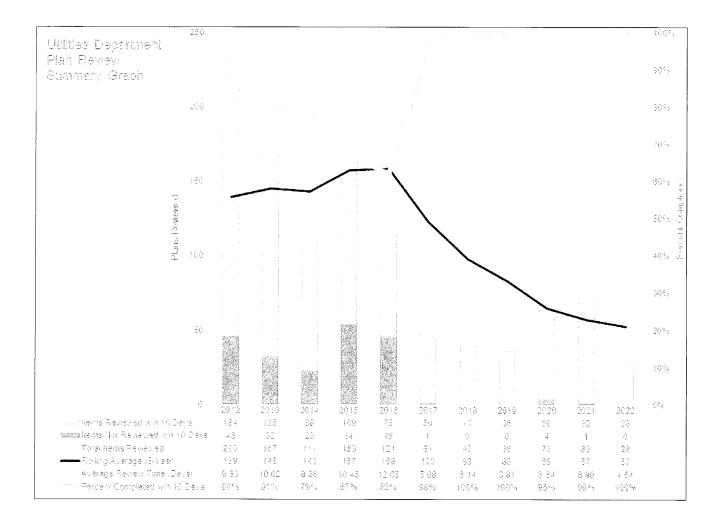
Wastewater Excise Tax – Non-Residential:

<u>WRF Investment Fee/Wastewater Excise Tax</u>: Staff evaluated the Wastewater Excise Tax on 7 commercial entities last month. Of the 7 applications, 5 applications were assessed since the applications were determined to increase wastewater flows over the previous use of the site. Through November, 43 commercial properties were reviewed and a total of \$380,759.36 was assessed to the 32 entities that will increase wastewater flows for the respective property. Below are graphs showing the amount assessed and the number reviewed.



PLAN REVIEW:

Five plan sets was reviewed during November. Staff have reviewed 28 plans for FYE2022 with an average review time of 4.5 days and with 100 percent of plans reviewed within 10 days.



RECOUPMENT PROJECTS:

- <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. NUA approved appropriation of payback funds 12/10/19 allowing staff to issue payback checks to developers in late December 2019.
- 2. <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.
- 3. <u>North Porter Waterline Payback:</u> 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.
- 4. <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.
- <u>24th Avenue NW Waterline Payback:</u> Payback project established 04/22/08 for 24-inch waterline along 24th Avenue NW from convention center to Tecumseh Road. Medcore billed \$27,212 on 04/15/20; total payback to date is \$87,074 of original project cost of \$346,134.
- 6. Post Oak Lift Station Payback: 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 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 Final Payback resolution approved 12/10/19. Hudiburg Subaru billed \$28,540 on 04/24/20 and UNP was billed \$32,963 for detention pond on 04/24/20.
- 8. <u>Ruby Grant Waterline Payback</u>: 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. Ruby Grant Waterline Payback project approved by Council 12/10/19; construction of 12-inch waterline is nearing completion. Battison Honda is considering new development along Interstate Drive north of Franklin Road that will connect to the Ruby Grant Waterline.

Private Water Well Permits Issued

5 Water Well Permits 21-4857, 4968, 5065, 5093 and 5205 were issued for the month of November.

CITY OF NORMAN DEPARTMENT OF UTILITIES LINE MAINTENANCE DIVISION

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MONTHLY PROGRESS REPORT SEWER MAINTENANCE

	FYE	22	FYE	21
November, 2021	MONTH	YTD	MONTH	YTD
				<u></u>
Obstructions:				
City Responsibility	3	7	0	3
Property Owner Responsibility	18	74	26	121
TOTAL	21	81	26	124
Number of Feet of Sewer Cleaned:				
Cleaned	115,390	599,651	82,600	426,961
Rodded	4,415	80,620	5,800	21,825
Foamed	0	74,476	0	81,695
SL-RAT	0	0	29,771	96,481
TOTAL	119,805	754,747	118,171	626,962
Sewer Overflows:				
Rainwater	0	0	0	0
Grease/Paper/Roots	0	0	0	0
Obstruction	. 1	3	0	1
Private	1	6	2	4
Other (Lift Station, Line Break, etc.)	0	0	0	0
Total Overflows	2	9	2	5
Feet of Sewer Lines Televised	28,689	122,576	14,522	98,582
Locates Completed	198	1,248	202	1,355
Manholes:				
Inspected	905	5,390	1,034	5,471
New	0	0	0	0
Rebuilt	0	0	0	0
Repaired	0	0	0	0
Feet of Sewer Lines Replaced/Repaired	12.00	49.00	3	9
Hours Worked at Lift Station	94.46	453.84	83	872
Hours Worked for Other Departments	0.00	213.00	3.26	431.66
OJI Percentage	0.00	0.00	0.00	0.00
Square Feet of Concrete	0	0	162	324
Average Response Time (Hours)	0.35	0.42	0.40	0.36
Claims Paid Per 10,000 People	0	0.0000	0	0.0000

CITY OF NORMAN DEPARTMENT OF UTILITIES LINE MAINTENANCE DIVISION

MONTHLY PROGRESS REPORT WATER MAINTENANCE

	FYE	E 22	FYE	E 21
November, 2021	MONTH	YTD	MONTH	YTD
New Meter Sets:	42	205	61	255
Number Short Sets	40	200	61	253
Number Long Sets	2	2	0	2
Average Meter Set Time	2.34	4.12	4.60	4.95
Number of Work Orders:				
Service Calls	394	1,933	384	2,021
Meter Resets	0	2	1	4
Meter Removals	2	6	1	11
Meter Changes	55	178	49	267
Locates Completed	1,231	5,418	485	2,249
Number of Water Main Breaks	5	75	19	80
Average Time Water Off	1.75	1.89	1.53	2.14
Fire Hydrants:				
New	0	0	0	2
Replaced	0	0	0	3
Maintained	162	689	81	446
Number of Valves Exercised	212	867	153	960
Feet of Main Construction	0	0	400	1,795
Hours of Main Construction	0	162	401	1,772
Meter Changeovers	0	0	14	32
OJI Percentage	0.00	0.00	0.00	0.00
Hours Flushing/Testing New Mains	51.60	409	42	332
Hours Worked Outside of Division	4.75	225.50	40	549

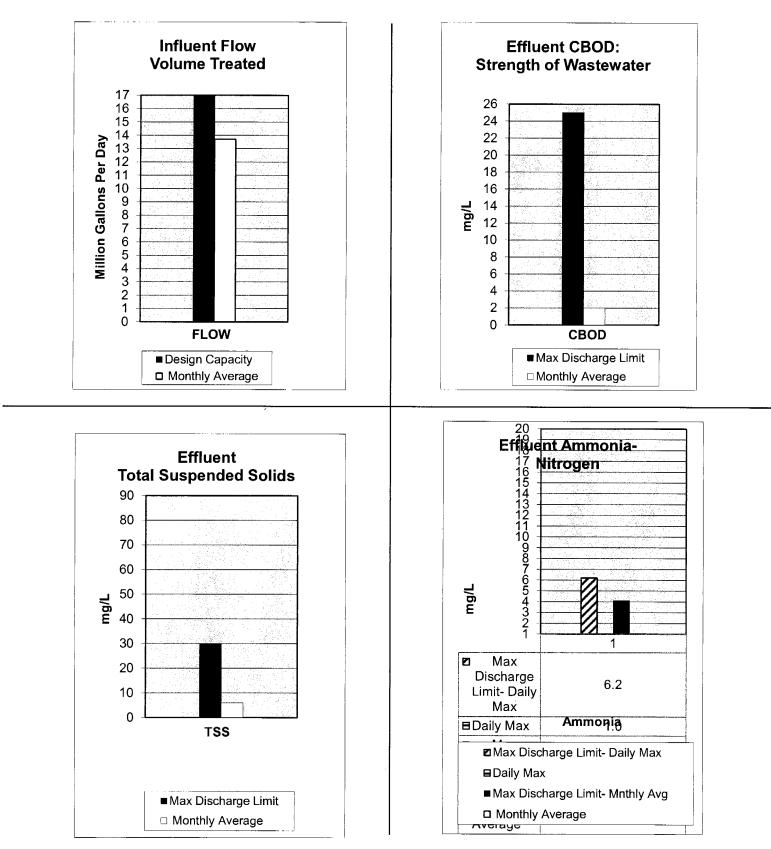
City of Norman, Oklahoma Department of Utilities

Monthly Progress Report Water Reclamation Facility November 1-30 2021 Flow Statistics

FYE 2022 FYE 2021 This Month YTD Total Influent Flow (M.G.) 301.1 1719.7 315.6 1656.5 Total Effluent Flow (MGD) 12.2 25.5 11.7 20.1 Effluent Peak Flow (MGD) 10.0 11.5 10.5 10.8 Daily Avg. Influent Flow (MGD) 0.0 11.5 10.4 10.7 Precipitation (Inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 5 4.5 0.4 13.5 Discharge Monitoring Report Stats Influent (mg/l) 30.3 2.99 2.99 2.99 2.99 2.99 2.99 2.99					
Total Influent Flow (M.G.) 301.1 1719.7 315.6 1656.5 Total Effluent Flow (MGD) 12.2 25.5 11.7 20.1 Effluent Flow (MGD) 11.9 25.5 11.6 20.1 Daily Avg. Influent Flow (MGD) 10.0 11.5 10.5 10.4 Daily Avg. Effluent Flow (MGD) 9.0 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% Avg. Avg. Influent Total (mg/l) 183 209 2 Percent Removal 98.9 99.0 2 Total Suspended Solids: Influent (mg/L) 303 299 Effluent (mg/L) 6 4 4 Percent Removal 98.0 98.7 2 Dissolved Oxygen: Influent (mg/L) 6.6 6.9 6 (High) 7.1 7.3 2 4 Percent Removal 99.1 98.4 2		FYE 2022		FYE 2021	
Total Effluent Flow (M.G.) 271.4 1617.2 312.3 1632.1 Influent Peak Flow (MGD) 12.2 25.5 11.7 20.1 Effluent Flow (MGD) 11.9 25.5 11.6 20.1 Daily Avg. Influent Flow (MGD) 10.0 11.5 10.5 10.8 Daily Avg. Effluent Flow (MGD) 9.0 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 32.9 99.0 Effluent (mg/l) 183 209 99.0 10.5 10.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 2 2 2 2 16.0 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 14.6 14.5 14.5 14.5 14.5 14.5 15.5 14.1 13.5 13.5 15.5 1				<u>This Month</u>	YTD
Influent Peak Flow (MGD) 12.2 25.5 11.7 20.1 Effluent Peak Flow (MGD) 11.9 25.5 11.6 20.1 Daily Ay, Influent Flow (MGD) 0.0 11.5 10.5 10.8 Daily Ay, Effluent Flow (MGD) 9.0 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 day BOD: Avg. Avg. Influent Total (mg/l) 183 209 Effluent (mg/l) 183 209 Effluent (mg/L) 303 299 Effluent (mg/L) 6 4 Percent Removal 98.9 99.0 98.7 10.3 10.7 Dissolved Oxygen: Influent (min) 0.7 0.3 11.7 7.3 Effluent (min) 6.6 6.9 11.17 7.3 11.17 7.2 Precent Removal 99.1 33.1 30.9 11.17 7.2 Precent Removal 99.1 98.4	Total Influent Flow (M.G.)	301.1	1719.7	315.6	1656.5
Effluent Peak Flow (MGD) 11.9 25.5 11.6 20.1 Daily Avg. Influent Flow (MGD) 10.0 11.5 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% Avg.	Total Effluent Flow (M.G.)	271.4	1617.2	312.3	1632.1
Daily Avg. Influent Flow (MGD) 10.0 11.5 10.5 10.4 Daily Avg. Effluent Flow (MGD) 9.0 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% Avg. Avg. Avg. Influent Total (mg/l) 183 209 Effluent Carbonaceous Total 2 2 Percent Removal 98.9 99.0 10.5 4.7 2 Percent Removal 98.0 98.7 98.7 98.7 2 Dissolved Oxygen: Influent (mg/L) 6 4 4 4 Percent Removal 98.0 98.7 0.3 2 4 Percent Removal 96.0 98.7 7 3 3 4 Dissolved Oxygen: Influent (low) 6.6 6.9 7 6 4 Percent Removal 99.1 7.1 7.2 4 4 10.7 2 3 1.5	Influent Peak Flow (MGD)	12.2	25.5	11.7	20.1
Daily Avg. Influent Flow (MGD) 10.0 11.5 10.5 10.4 Daily Avg. Effluent Flow (MGD) 9.0 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats EPA minimum percentage removal 85% Avg. Avg. Avg. Influent Total (mg/l) 183 209 Effluent Carbonaceous Total 2 2 Percent Removal 98.9 99.0 10.5 4.7 2 Percent Removal 98.0 98.7 98.7 98.7 2 Dissolved Oxygen: Influent (mg/L) 6 4 4 4 Percent Removal 98.0 98.7 0.3 2 4 Percent Removal 96.0 98.7 7 3 3 4 Dissolved Oxygen: Influent (low) 6.6 6.9 7 6 4 Percent Removal 99.1 7.1 7.2 4 4 10.7 2 3 1.5	Effluent Peak Flow (MGD)	11.9	25.5	11.6	20.1
Daily Avg. Effluent Flow (MGD) 9.0 10.5 10.4 10.7 Precipitation (inches) 0.5 4.5 0.4 13.5 Discharge Monitoring Report Stats 5 day BOD: EPA minimum percentage removal 85% Avg. Avg. Avg. Influent Total (mg/l) 183 209 2 3 3 3 3 <td< td=""><td>Daily Avg. Influent Flow (MGD)</td><td>10.0</td><td>11.5</td><td></td><td></td></td<>	Daily Avg. Influent Flow (MGD)	10.0	11.5		
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Discharge Monitoring Report Stats EPA minimum percentage removal 85% 5 day BOD: Avg. Avg. Influent Total (mg/l) 183 209 Effluent Carbonaceous Total 2 2 Percent Removal 98.9 99.0 Total Suspended Solids: Influent (mg/L) 6 4 Percent Removal 98.0 98.7 Dissolved Oxygen: Influent (mg/L) 6 4 Percent Removal 98.0 98.7 Dissolved Oxygen: Influent (min) 0.7 0.3 Effluent (min) 6.0 5.7 pH Influent (Low) 6.6 6.9 (High) 7.1 7.3 Effluent (Low) 6.7 6.8 (High) 7.1 7.2 Armonia Nitrogen Influent (mg/L) 0.3 0.5 Percent Removal 99.1 98.4 Utilities Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,					
S day BOD: Avg. Avg. Avg. Influent Total (mg/l) 183 209 Effluent Carbonaceous Total 2 2 Percent Removal 98.9 99.0 Total Suspended Solids: Influent (mg/L) 303 299 Effluent (mg/L) 6 4 Percent Removal 98.0 98.7 Dissolved Oxygen: Influent (min) 0.7 0.3 Influent (min) 6.0 5.7 pH Influent (Low) 6.6 6.9 (High) 7.1 7.3 Effluent (mg/L) 33.1 30.9 Effluent (mg/L) 0.3 0.5 Percent Removal 99.1 98.4 Utilities Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,	· - · · · · · · · · · · · · · · · · · ·	0.0		0.1	10.0
S day BOD: Avg. Avg. Avg. Influent Total (mg/l) 183 209 Effluent Carbonaceous Total 2 2 Percent Removal 98.9 99.0 Total Suspended Solids: Influent (mg/L) 303 299 Effluent (mg/L) 6 4 Percent Removal 98.0 98.7 Dissolved Oxygen: Influent (min) 0.7 0.3 Influent (min) 6.0 5.7 pH Influent (Low) 6.6 6.9 (High) 7.1 7.3 Effluent (mg/L) 33.1 30.9 Effluent (mg/L) 0.3 0.5 Percent Removal 99.1 98.4 Utilities Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,	Discharge Monitoring Report Stats	FPA min	imum percentad	e removal 85%	
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Dissolved Oxygen: 0.7 0.3 Effluent (min) 6.0 5.7 pH					
Influent (min) 0.7 0.3 Effluent (min) 6.0 5.7 pH		98.0		98.7	
Effluent (min) 6.0 5.7 pH		0.7			
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Effluent (mg/L) 0.3 0.5 Percent Removal 99.1 98.4 Utilities Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Ammonia Nitrogen				
Percent Removal 99.1 98.4 Utilities Electrical 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Influent (mg/L)	33.1		30.9	
Utilities Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Effluent (mg/L)	0.3		0.5	
Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Percent Removal	99.1		98.4	
Electrical Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2					
Total kWh Used (Plant wide) 528,860 2,563,580 511,220 2,390,180 Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Utilities				
Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Electrical				
Aeration Blowers 188,000 1,115,580 177,100 913,100 UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	Total kWh Used (Plant wide)	528,860	2,563,580	511,220	2,390,180
UV Facility 35,000 376,900 61,200 322,400 Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2		188,000	1,115,580		913,100
Natural Gas Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	UV Facility			,	-
Total cubic feet/day (plant wide) 494,000 1,813,000 584,000 1,920,000 Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2	•	,	· · · · · · ·	,	,
Public Education (Tours) 2 35 1 16 Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2		494.000	1,813,000	584,000	1.920.000
Total Attendees for FYE 21 53 32 Reclaimed Water System (MG) 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2		_			
Reclaimed Water System (MG) 0.0 0.0 0.0 0.0 OU Golf Course 2.0 45.1 2.5 41.2				· · · · ·	
OU Golf Course 2.0 45.1 2.5 41.2		0.0		0.0	
				2.5	41.2

E.coli geometric mean average for November 2021 19 MPN (Limit is 630)

CITY OF NORMAN WATER RECLAMATION FACILITY November 2021



Comments here

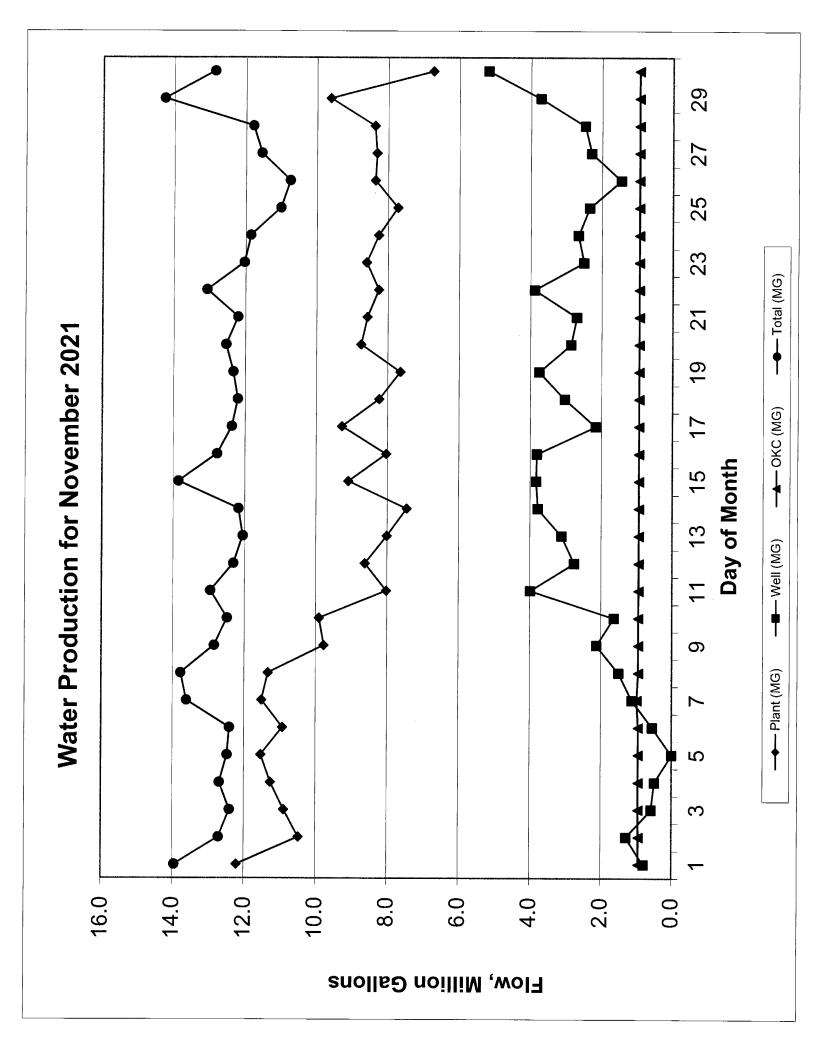
CITY OF NORMAN, OKLAHOMA DEPARTMENT OF UTILITIES

MONTHLY PROGRESS REPORT

WATER TREATMENT DIVISION			MONTH: N	ovember-2021
	<u>FYE 2</u>	2022	FYE	2021
Water Supply	<u>This month</u>	Year to date	<u>This month</u>	Year to date
Plant Production (MG)	275.68	1859.00	253.17	1904.00
Well Production (MG)	72.37	442.68	67.28	377.13
Oklahoma City Water Used (MG)	28.20	164.19	28.73	155.13
Total Water Produced (MG)	376.26	2465.87	349.18	2436.26
Average Daily Production	12.54	16.12	11.64	15.92
Peak Day Demand				
Million Gallons	14.27	26.00	15.66	26.00
Date	11/29/2021	8/23/2020	11/7/2020	8/23/2020
System Capacity (see note 1)	23.35	23.35	23.35	23.35
Demand Above Capacity (Peak Day)	0.00	2.65	0.00	2.65
Note 1: Beginning June 2016 the System Capac	ity includes the Oklah	noma City water line.	(Plant + Wells + OKC	;)
Costs				
Plant	\$668,384.95	\$3,466,859.83	\$712,668.24	\$3,658,505.12
Wells	\$210,328.23	\$1,114,819.80	\$219,960.39	\$1,077,299.48
OKC	\$92,565.60	\$377,714.70	\$89,502.94	\$427,876.87
Total	\$971,278.78	\$4,959,394.33	\$1,022,131.57	\$5,163,681.47
Cost per Million Gallons				
Plant	\$2,424.48	\$1,864.91	\$2,814.98	\$1,921.48
Wells	\$2,906.33	\$2,518.34	\$3,269.28	\$2,856.56
OKC	\$3,282.00	\$2,300.49	\$3,115.10	\$2,758.20
Total	\$2,581.44	\$2,011.22	\$2,927.21	\$2,119.51
Water Quality				
Total Number of Bacterial Samples	91	489	90	443
Bacterial Samples out of Compliance	3	7	0	1
Total number of inquiries (Note 2)	0	20	1	13
Total number of complaints (Note 2)	3	20	6	25
Number of complaints per 1000 service				
connections	0.07	0.54	0.15	0.62
Note 2: Prior to April 2016 complaints and inquir	ries were grouped tog	gether, listed as comp	plaints, 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	0	3	0	0
Public Education				
Number of tours conducted	1	9	0	0
Number of people on tours	20	109	0	0
Notoo				

Notes:

Well 38 in process of disinfection. Gear box and motor for clarifier #4 has been sent in for repair work. Staff in process of winterizing well 31. Staff working with contractor and DEQ to activate the 9 new water wells.



	Revenue per ton	Proc. Fee	Proc. Fee LBs Rejected	Tons Rejected	Tons Rejected %	LNDFL Fee		Tons Diverted	\$ Diverted	
	888	\$0.00 \$0.00	.		%0		\$20.88	\$4,064.01	\$84,856.53	
	\$75.00 \$165.00	\$0.00 \$0.00								
6#	-	Westwood	Hollywood	Transfer	_					
TONS		TONS	Tons	Tons	Total Tons	PRO/FEE	Rev	Revenues	Net	
	0.26	0.2	0.69	0	1.15	5	\$0.00	\$1,311.00	\$1,311.00	
	1.64	. 0.95	5.32		7.91	1	\$0.00	\$118.65	\$118.65	
	0.22	0.13	0.68		1.03	3	\$0.00	\$0.00	\$0.00	
	6.86	4.42	7.59	0	18.87	7	\$0.00	\$1,415.25	\$1,415.25	
	13.85	9.58	23.34	4 1.04	47.81	1	\$0.00	\$7,888.65	\$7,888.65	
	22.83	15.28	37.62	2 1.04	1 76.77	7	\$0.00	\$10,733.55	\$10,733.55	
		Compactance		Maad		ī			-	
Perioritae			Deventor		Berner	CId55	4		INIELAI	
61 75 c	0 188 75	24 11	VEVEILUES C2 070 1E		Kevenues	SND	A A A		I UNS	Revenues
	C	TT.T2	CT.0/6/64	_		51	64.02	00.0¢	7.98 T	09.152¢
									Cost Profit	\$70.00 \$167.60
Average h	Average hrly+ benefits	S	\$26.78	m						
Cage Rolloff		Cardboard	Occ Compact	MXD Office	Total					
	42	192	12	2 18	264	4				
	\$1,124.76	\$5,141.76	\$321.36	5 \$482.04	\$7,06	2				
	\$0.00	\$25.92	\$0.00			2				
Income		Expense	Net		Customer Revenue	I er				
÷	\$36,893.88	\$7,095.84	\$ 29,798.04	Ţ	\$11,825.83	[m]				
				Г			-			
	ſ		I DIAL RECYCLE UNIY		-	I otal Cardboard	ooard			
Revenues		·	Tons	Revenues		Tons	Rev	Revenues		
Ŷ	\$25,068.05		56.43	\$3,012.50			133.67	\$22,055.55		

CURBSIDE MONTHLY RECYCLING REPORT NOVEMBER

PROGRAM S	STATISTICS	
	AVERAGE	
	MONTH	1
SET OUT/PARTICIPATION RATE:	91%	
AVERAGE TONS PER DAY :	11.22	
POUNDS PER HOME:	19.99	

COMMODITY BY TON		
	% of Total	TONS
ALUMINUM BEVERAGE CAN	1.96%	6.6
#1 PET	4.08%	13.74
NEWS	0.00%	0
GLASS CONTAINERS	10.07%	33.9
MIX PAPER	29.67%	99.89
PLASTIC FILM	0.60%	2.02
#2 NATURAL	1.11%	3.74
#2 COLOR	1.66%	5.59
#3-#7	0.00%	0
METAL	0.30%	1.01
RIGIDS	0.26%	0.88
TIN-STEEL SCRAP	2.14%	7.2
TRASH	27.91%	93.96
OCC	20.24%	68.14
TOTAL	100.00%	336.67

	MONTH
SERVICE CALLS (MISSES)	29
HOUSESIDE	3
REMINDER	2
SCATTERED	0
MISC.	2
REPAIR	12
NEW	40
ADD	3
MISSING	11
EXCHANGE	2
REPLACE	4
PICK UP	16
TOTAL CALLS	124.00

	MONTH
LANDFILL COST AVOIDANCE	\$6,649.23

SANITATION DIVISION PROGRESS REPORT

SUMMARY 2021

	F	YE 21	F	YE 22
	MONTH	YR-TO-DATE	MONTH	YR-TO-DATE
Vehicle Accidents	0	4	0	3
On The Job Injuries	1	8	2	2
Bulk Pickups	24	116	37	147
<u>Refuse Complaints</u>	100	478	90	450
New Polycarts Requests	58	339	53	282
Polycarts Exchanges	9	46	13	63
Additional Polycart Requests	64	328	84	456
Replaced Stolen Polycarts	21	121	32	116
Replaced Damaged Polycarts	59	479	52	486
Polycarts Repaired	33	199	34	233

COMPOST MONTHLY REPORT

NOVEMBER

	 <u>MONTH</u>
TONS BROUGHT IN BY COMPOST CREWS:	293.52
LANDFILL TIPPING FEE'S	\$ 20.88
SAVINGS FROM NOT DUMPING AT LANDFILL:	\$ 6,128.70
TONS BROUGHT IN BY PUBLIC:	 1,220.00
TONS BROUGHT IN BY CONTRACTORS :	2,400.00
TONS BROUGHT IN BY OTHER CITY DEPARTMENTS:	200.00
LANDFILL TIPPING FEE'S	\$ 20.88
SAVINGS FROM NOT DUMPING AT LANDFILL:	\$ 79,761.60
TOTAL SAVINGS FROM NOT DUMPING AT LANDFILL:	\$ 85,890.30
REVENUE COLLECTED FROM COMPOST SALES:	\$1,100.00
REVENUE COLLECTED FROM MULCH SALES:	\$0.00
TOTAL TONS COLLECTED	4,113.52

MULCH CUBIC YDS

COMPOST CUBIC YDS

	MOLCIIC
	MONTH
PARKS DEPT.	
ROAD & CHANNEL	
LINE MAINTENANCE	
STREET DEPT.	
WATER TREATMENT	
MURPHY PRODUCTS OKC	3,800
SELF LOADING BIN	20
DRYING BEDS	
COMPOST SOLD BY CUBIC YARDS	
MULCH SOLD BY CUBIC YARDS	200
TOTAL:	4,020

MONTH	
	_
	330
	330
L	

MONTHLY TRANSFER STATION REPORT November 2021

	TONS PER MONTH	REVENUE PER MONTH
O.U. TONS	328.64	\$16,597.19
STANDARD TONS	1,919.45	\$111,517.20
CASH TONS:	337.45	\$14,255.20
TOTALS:	2,585.54	\$142,369.59
	r	
# OF LOADS TRANSPORTER TO OVELANDER I		MONTH
# OF LOADS TRANSPORTED TO OKC LANDFILL		471.00
BY TRANSFER STATION TRUCKS.		
# OF TONS TRANSPORTED TO OKC LANDFILL		9391.73
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:		
TOTAL LOADS BROUGHT TO LANDFILLS:		471.00
GRAND TOTAL TONS TO LANDFILLS		9,391.73
GRAID FOTAL FORS TO LARDFILLS		9,391.75
DISPOSAL COST PER TON (OKC)		\$20.88
TIPPING FEE'S FOR DUMPING AT OKC:		\$196,099.32
GRAND TOTAL TIPPING FEE'S		\$196,099.32
# OF LOADS BROUGHT TO TRANSFER STATION		654.00
BY COMMERCIAL SANITATION TRUCKS:]	
# OF TONS BROUGHT TO TRANSFER STATION		3846.37
BY COMMERCIAL SANITATION TRUCKS:	L	501037
# OF LOADS BROUGHT TO TRANSFER STATION		434.00
BY RESIDENTIAL SANITATION TRUCKS:		
# OF TONS BROUGHT TO TRANSFER STATION	1	2871.87
BY RESIDENTIAL SANITATION TRUCKS:	I	20/1.0/
	J	
TOTAL LOADS BROUGHT TO TRANSFER STATION:		1088.00
	·	
TOTAL TONS BROUGHT TO TRANSFER STATION:		6718.24
MISCELLANEOUS TONS BROUGHT BY OTHER DEPTS.:		181.55
		40000
TOTAL TONS RECEIVED AT TRANSFER STATION		18877.06