

To:

Honorable Mayor and City Councilors

From:

Michael Spurgeon, City Manager

Date:

August 4, 2017

Re:

Notes to Council

1. STAFF REPORTS / ITEMS REQUIRING IMMEDIATE ATTENTION

- Development Services Department Memo Residential Stem Wall Code Changes
- Street & Stormwater Department Memo
- Tourism Memo OneVoice Regional Tourism Task Force Issues Statements
- Utilities Department Monthly Report June 2017
- BAMA Report Monthly Water Usage YTD, July 2017
- Tulsa County Assessor's Report 2017 Assessment Rolls

2. GENERAL CORRESPONDENCE / NOTIFICATION

- Press Release LifeRide Enrollment
- Press Release Council Accepts Recycling Report
- Press Release BA Pools Closing for the Season
- News Articles Rose District Development
- PSO Press Release Wind Catcher Program

3. SPECIAL EVENTS / ACTIVITIES

- Purple Heart Ceremony August 8, 2017
- Pooch Plunge August 19, 2017

Respectfully submitted,

Michael L. Spurgeon

jmh

Attachments

1. STAFF	REPORTS / ITEM	IS REQUIRING	G IMMEDIATE A	ATTENTION
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INTEROFFICE MEMO

To: City Council

Cc: Michael Spurgeon, City Manager

Kenny Schwab, Assistant City Manager – Operations

From: Michael W. Skates, Development Services Director

Date: August 4, 2017

Re: Development Services Report

Residential Structure Foundation Wall Change – Inspection Manager Joe Williford
has been working with the building community on revising our current residential
foundation wall design. We currently require a 16-inch foundation wall above grade.
This was adopted in 1984 and then 1989. This was done to allow floor conduit and
positive drainage away from the homes.

A slab-on ground with turned down footing foundation system is the most common foundation system being used in our area. This system uses a monolithic footing and foundation/stem wall that extends from the bottom of the trench to the existing grade, then the concrete floor is placed directly on top of the monolithic footing and foundation wall.

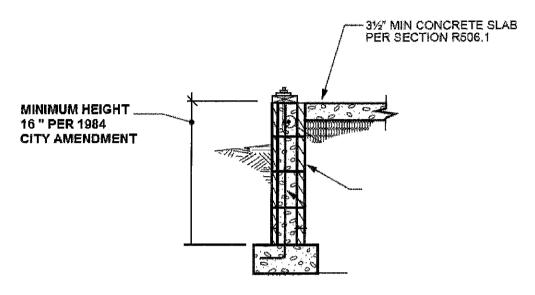
The 2015 residential building code requires concrete and masonry foundation/stem walls to extend above the finished grade adjacent to the foundation at all points a minimum of 4 inches where masonry veneer is used and a minimum of 6 inches elsewhere. This proposed amendment will require concrete and masonry foundation/stem walls to extend above the existing grade adjacent to the foundation at all points a minimum of 12 inches and extend above the finished grade adjacent to the foundation at all points a minimum of 6 inches.

The proposed change will bring us in line with most of the surrounding jurisdictions and provide some cost savings to the Builder while exceeding minimum code requirement.

We plan to submit this proposed change to the Homebuilders Association early next week and discuss at the August Developers Council. We anticipate bringing this item before Council September 5.

Attached are the foundation/stem wall exhibits.

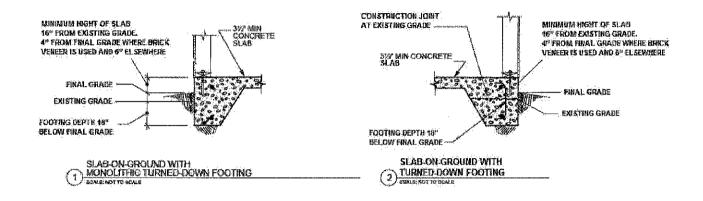
Common foundation system used in the mid-1980s showing 1984 City amendment:



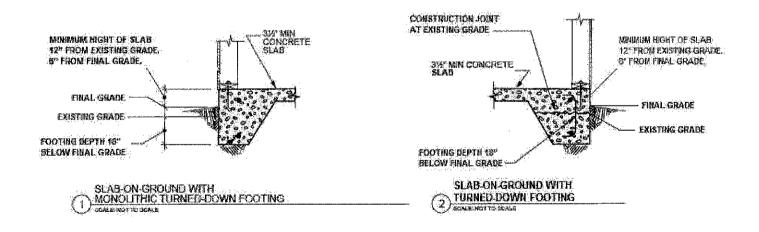
SLAB-ON-GROUND WITH MASONRY OR CONCRETE STEM WALL (FOUNDATION WALL)

SCALE: NOT TO SCALE

Common foundation system used today showing current City amendment:



Common foundation system used today showing proposed City amendment:





To: Jennifer Hooks

From: Gwen Hicks

CC: Steve Arant, Kenneth Schwab, Krista Flasch, Gail Kirk

Subject: Streets and Stormwater Department

Date: August 4, 2017

Please include this item in your notes to council for the next meeting:

- ⇒ The resurfacing of streets in the Aspen Creek subdivision has had slight delays due to recent rains but should be completed next week. This project is a part of the 2014 GO Bond program.
- ⇒ The concrete repair work in Central Park Estates/Plaza subdivisions is ongoing. This project is also a part of the 2014 GO Bond program.
- ⇒ All of the "Drop It & Drive" signs (52) have been installed at the different BA school locations.
- ⇒ All school crosswalks have been repainted for the start of the BA school year on August 17th.
- ⇒ Testing of all school zone lights were completed on this past Wednesday, August 2.
- ⇒ A new school crossing at Oneta Road and Quincy Street is under construction and will be completed prior to the start of the BA school year. This crossing will serve the Oneta Ridge Middle School and the Highlands Elementary School.



INTEROFFICE MEMO

To: Michael Spurgeon, City Manager

From: Lori Hill

CC: Norman Stephens

Date: August 1, 2017

Re: Notes to Council – 2018 Draft OneVoice Regional Tourism Task Force Issue Statements

OneVoice is Northeast Oklahoma's principle business-driven regional advocacy effort. Facilitated by the Tulsa Regional Chamber and 70 regional partner organizations, OneVoice engages the business community each year to identify key legislative priorities that advance the region and its business prosperity. Each summer, nine OneVoice task forces meet to identify state and federal priorities in target areas. The top issues from each task force are then vetted by the OneVoice Summit in the fall, where the final OneVoice agenda is crafted.

Below are 2018 Draft OneVoice Issue Statements for the Regional Tourism Task Force. Text in red is additional text added from last year's recommendations.

State

- 1. Self-Determination in Facility Firearm Policies: While supporting the rights granted by the Second Amendment, protect the current law giving venue owners, event operators, and recreational facilities the authority to control firearm policies on property they manage. Removing this control would endanger Oklahoma's ability to attract events that bring thousands of visitors and millions of dollars into our economy each year. Many events—especially in youth and collegiate sports—have non-negotiable firearm policies and removing the controls under current law would limit facility operators' ability to ensure the safety of their events, increase the cost of providing security, and could subject them to additional liability.
- 2. Airbnb: While embracing innovation and entrepreneurship, support legislative efforts to ensure Airbnb and other short-term online rental companies operate legally in the state, subject to local regulation, and are held to standards comparable to the lodging industry. Oklahoma should establish a framework for allowing hosts or hosting platforms to register at the state or local level, clarify in which cases a host is required to register, and regulate the collection of state/local taxes, where appropriate. Permits should be granted only to private homeowners who are renting room(s) in their primary residence and restrict commercial operators (this part may be eliminated). Legislation must also reinforce the primacy of local laws on this issue.
- **3. Route 66:** Promote Oklahoma's 410 miles of Route 66 and its associated attractions and businesses as a cultural/heritage tourism destination. Route 66 is a tremendous economic engine that attracts hundreds of thousands of national and international tourists each year, and Oklahoma has the most navigable miles of any of the eight states through which Route 66 passes. Tourism is the third largest industry in Oklahoma, and support for Route 66 will provide an enormous return on investment for our state. According to a report prepared for the Oklahoma Tourism and Recreation Department, destination spending in Oklahoma totaled \$8.9 billion in 2014, creating \$366 million in public revenue for the state, \$261 million in revenue for municipalities, and supporting more than 95,000 jobs.
- **4. Reforming Oklahoma's Alcohol Laws:** Continue to support legislation that reforms Oklahoma's outdated alcohol laws with particular focus on easing legal and regulatory burdens on restaurants, bars, festival, and other public events resulting from the elimination of low-point beer and the implementation of Oklahoma's new alcohol laws (Title 37A) in October 2018. (This was added to be considered for this year's State issue)

- **5. Public Arts Funding, Oklahoma Arts Council:** Preserve funding for public arts initiatives and arts-related programming, and an independent Oklahoma Arts Council in its current state. Both play a unique and vital role in sustaining Oklahoma's exceptional cultural resources, fostering creativity, and ensuring access to our heritage, offsetting the dearth of arts education in our schools, and attracting and retaining a talented workforce. Further, consolidation of the OAC would jeopardize more than \$1.6 million of federal and regional funding and programs for Oklahoma from the National Endowment for the Arts and the Mid-America Arts Alliance.
- **5. Oppose Consolidation of OTRD:** Oppose any effort to eliminate the Oklahoma Tourism and Recreation Department through consolidation with the Department of Commerce. Eliminating or hindering OTRD through consolidation would have a negative impact on the state's attractiveness as a travel destination, and would also hurt our state-owned parks and resorts. Efforts by the Department of Tourism and Recreation attracted 1.22 million new visitors to the state in the first half of 2015 alone. Travel spending is up 20% in Oklahoma, and we have seen a 15% increase in related state revenue produced. Efforts to consolidate the Department would hinder this progress, and would do more harm than good for state.

Federal

- 1. **Federal Historic Tax Credits:** Maintain federal Historic Rehabilitation Tax Credits for the restoration of historic buildings. These credits have for 30 years been an important catalyst for incentivizing private investment to preserve our nation's historically-significant buildings and revitalize the historic cores of American cities. The existing 20-percent income tax credit for certified historic structures and 10 percent credit for certain non-certified historic structures should be preserved. Additionally, support the School Infrastructure Modernization Act, which expands the tax credit to include historic school buildings that still operate as an educational institution.
- 2. Page Belcher Federal Courthouse: Support the relocation of the Page Belcher Federal Courthouse tenants to repurpose the building as outlined in the City of Tulsa Downtown Master Plan, which is integral to the continued growth of downtown and will provide access to high-value mixed use residential, retail, and hotel development to support the adjacent BOK Center and Cox Business Center.
- 3. **Upgrade Air Transportation Infrastructure:** Strongly encourage Congress to allocate funding for a new control tower at Tulsa International Airport. The current tower was built over 60 years ago and modernization is critical to meet today's need. Additionally, accelerate improvements to our nation's air traffic control system, specifically targeting NextGen (air traffic control modernization) to boost air traffic capacities and efficiency. Flight delay cost travelers time and money, and result in lost business opportunities, cancelled meetings, and reduced optimization of airline resources. Today's ATC system is based on 1940's era radar and creates bottlenecks in severe weather and heavily congested airspace. NextGen utilizes a GPS through satellite-based navigation that provides sophisticated flight guidance technology, reducing flight delays and airline fuel consumption while increasing aircraft availability as a result of increased flight efficiency.
- 4. **Aviation Workforce:** Support efforts by Congress to review federal flight training requirements and reduce the time and expense associated with reaching minimum commercial flight certification, while achieving comparable training levels. Despite record airline profits and low oil prices, the U.S. domestic airline network is getting smaller. New federal requirements for airline pilots implemented two years ago have created additional barriers for those seeking to enter this critical industry. This is affecting Tulsa and many other communities who have seen a loss of flights or no increase in service despite high passenger load factors. Congress should explore reforms in order to attract more pilots to this critical industry.



INTEROFFICE MEMO

To:

Michael Spurgeon, City Manager

From:

Anthony Daniel, Utilities Director

Date:

July 31, 2017

Re:

Utilities Department Monthly Report – June 2017

	June 2017	June 2016
Water Treated, Purchased and Distributed	d	
Water Purchased from Tulsa	18.1 MG	4.9 MG
Water - Produced at Verdigris WTP	457.3 MG	471.8 MG
Total	475.4 MG	476.7 MG
Wastewater Treated		
Lynn Lane Plant	111.3 MG	126.5 MG
Haikey Creek Plant flow from BA	144.8 MG	135.9 MG
Haikey Creek Plant flow from Tulsa	191.1 MG	202.4 MG

LLWWTP Maintenance Summary-David Handy

- 1. Wash-down trough for Chlorine scrubber room fabricated. Installation scheduled.
- 2. New belt guards fabricated and installed on Headworks and Secondary Lift Stations screw pumps.
- 3. New belts installed on Grit pumps.
- 4. Grit chamber cleaned and made operational.
- 5. Chlorine leak repaired. Pigtail replaced.
- 6. New refrigeration coil replaced in Effluent Sampler.
- 7. Replaced bolts on North Belt Press Feed Pump. Tighten trunnion disc.
- 8. Replaced sprockets on North Barscreen.
- 9. Installed backflow unit in Belt Press Building.
- 10. Repaired and tighten electrical connections on controls for Blower #8.
- 11. Removed sludge from Flow Equalization Basin and hauled for disposal.
- 12. Plant grounds maintenance done.
- 13. QA/QC training procedures and materials development.
- 14. Attended meeting with Indian Springs Country Club to address new OPDES regulations concerning Water Reuse.

Lynn Lane and Haikey Creek WWTP Industrial Pretreatment Program Summary-Lauren Wilson

Fats, Oil & Grease (FOG) Program Activities

1. Food Handling Establishment Inspections:

City pretreatment staff performed 61 food handling establishment inspections/rechecks in the month of June. Staff inspected manifests for grease interceptor maintenance, inspected the interceptors, and discussed best management practices with management. Establishments with improperly maintained interceptors with excessive grease accumulation were asked to have it pumped immediately. Rechecks were done for non-compliance issues.

2. FOG Program Administration & Sanitary Sewer Overflows (SSO) Response:

- Claret Café installed influent and effluent tee-pipes on their grease interceptor as requested. Tee-pipes on the influent side provide a vent and slow flow to increase optimal holding time for grease laden wastewater. On the effluent side, the tee-pipe draws water from about 12 inches from the bottom of the interceptor. This ensures that solids accumulation on the bottom of the interceptor as well as grease that is floating on the top are not discharged into the City sewer system.
- Mazzio's on Aspen installed influent and effluent tee-pipes on their grease interceptor as requested.
- Kum & Go on 81st and Garnett installed influent and effluent tee-pipes on their grease interceptor as requested.
- Village Healthcare on Main Street installed a grease interceptor as requested.
- Broken Arrow pretreatment staff was asked to participate in a series of FOG seminars hosted by DEQ. The seminars are meant to assist smaller communities in developing procedures to control FOG discharges in their areas. The 3rd and final seminar was held on June 8 at the DEQ Office in Oklahoma City. Broken Arrow staff presented the steps that went into starting Broken Arrow's program such as; an initial survey, database development, paper file system, grease interceptor maintenance inspection form, best management practice development and SSO tracking procedures.

Industrial Pretreatment Activities:

1. Industrial Pretreatment Program Administration:

- A new permit was issued to CSI Aerospace with an additional monitoring location. CSI
 will now be collecting metal finishing rinse water samples from 2 locations every
 quarter.
- Effluent Limitation Guidelines and Standards for the Dental Category were published in the Federal Register by EPA on June 14, 2017. City staff are awaiting response from DEQ, along with other Pretreatment cities in Oklahoma, on how the State would like the standards implemented. In the meantime, pretreatment staff developed a survey to send to Broken Arrow dental facilities to determine which facilities have already complied with the guidelines and which facilities have not.

2. Yearly permittee inspections and sampling:

- CSI Aerospace No deficiencies noted.
- Republic Services/Broken Arrow Landfill No deficiencies noted.

3. Compliance monitoring reports and laboratory analysis:

• Republic Services/Broken Arrow Landfill quarterly report was received and reviewed, no deficiencies were noted.

- Seneca Environmental/Kum & Go #879 at 81st & Garnett Frac tank discharge report
 was received and reviewed. The frac tank consisted of ground water accumulation
 around the underground fuel storage tanks. Underground storage tank ground water is
 analyzed for benzene, toluene, ethylbenzene, xylenes, total petroleum hydrocarbonsgasoline range organics/diesel range organics, oil & grease, and flashpoint. No
 deficiencies were noted.
- The monthly Unifirst report was received and reviewed, no deficiencies were noted. Surcharges were calculated in the amount of \$3,640.91
- Seneca Environmental/Murphy's 71st & Aspen Frac tank discharge report was received and reviewed. The details of the frac tank are the same as stated above. No deficiencies were noted.
- Verdigris Water Treatment Plant Citric acid waste analysis. No deficiencies noted.
- Influent and effluent priority pollutant analysis for Lynn Lane Wastewater Treatment Plant was performed this month. No deficiencies were noted on the laboratory report.

4. Industrial User Survey Inspections:

City pretreatment staff inspected 14 industrial sewer users in the month of June as a part of the 5-year, comprehensive survey that is required by DEQ. The purpose of the survey is to determine compliance with the sewer use/pretreatment requirements that are outlined in Chapter 24, Article V of the Broken Arrow Municipal Code. Staff is looking at industrial processes that have waste streams to determine if a permit is necessary and are focusing on chemical storage as well and hazardous/waste disposal manifests. The information gathered will be entered into the industrial user database.

UTILITIES DISTRIBUTION/COLLECTIONS MAINTENANCE SUMMARY WATER DISTRIBUTION – Jerry Hanewinkel

- 1. New Taps and Meters set-54
- 2. Responded to 486 Call Okie Line Locates
- 3. Replaced 47 meters
- 4. Repaired or Replaced 40 meter boxes and valve boxes
- 5. Meter leak repairs done-13
- 6. Responded to 37 water leak calls
- 7. Distribution Main Leaks repaired-12
- 8. Replaced 28 Curb Stops
- 9. Valve truck crew exercised 97 valves for the month, bringing the total to 539 for 2017
- 10. Installed 4 service crossings
- 11. Responded to 50 water system service requests
- 12. Fire Hydrants Repaired-18
- 13. Fire Hydrants Replaced-3
- 14. Cleaned and restored 24 yards after water line repairs were done
- 15. Flushed 45 main lines for water quality issues
- 16. Repaired 5 isolation valve
- 17. Checked 18 auto flushers
- 18. Painted 215 fire hydrants

SEWER COLLECTION- David Marlow

- 1. Service requests calls-33
- 2. Sewer line locates done-93
- 3. Sewer line blockages-6
- 4. Stand-by and night crew responded to 10 sewer calls

- 5. Manholes cleaned /raised/repaired-17
- 6. Sewer line cleaned-4,250 ft.
- 7. CCTV 759 ft. to locate problems/defects in the sewer line as a follow up to the SSO
- 8. Sewer lines root cut-550 ft.
- 9. Sinkholes inspected/repaired-1
- 10. Clean ups done at 3 locations after repairs to sewer lines were done
- 11. Sanitary Sewer Overflows (SSO's) reported to ODEQ for the month of June-4
- 12. Sewer lines repaired/replaced-13 ft.

BOOSTER AND LIFT STATIONS

- 1. Routine station visits (31 lift stations and 4 booster stations)-428
- 2. Check valves/pumps cleaned-14
- 3. Wet wells cleaned-3
- 4. Grounds keeping (cut grass/trim trees/weed & pest control)-11
- 5. Booster station emergency calls-0
- 6. Lift station repairs done-28
 - Greens-replaced bypass hose.
 - South Park South-removed trash from pumps on seven different occasions.
 - Westwind-reattached hose to dehumidifier.
 - Park Lane-replaced #2 vacuum pump.
 - Wellstone-connected dehumidifier.
 - Turnberry-replaced dehumidifier and hose bib for dehumidifier.
 - Adams Creek NW-cleaned walls for sealing and painting.
 - South Park South-replaced gasket on #1 pump.
 - ISSC-replaced light fixtures.
 - Expressway-placed rock on access road and repaired fence.
 - Adams Creek NW-reset & tightened fan belt.
 - Old Adams Creek-broken shaft on pump #2, rebuilt pump #2A assembly.
 - Villas on the Greens-removed trash & repaired relay on pump #2.
 - ISCC-pulled #3 pump and cleaned out debris.
 - 209th-pulled bypass hose and removed debris

METER READING - Derriel Bynum

- 1. Replaced Meters-21
- 2. Placed Door Hangers for bad checks-77
- 3. Turn Ons for nonpayment-273
- 4. Turn Offs for nonpayment-310
- 5. New Account Service Initiated-584
- 6. Accounts Finaled-608
- 7. Read 38,115 Meters for the month of June 2017
- 8. Construction Meters Set-8
- 9. UME Chambers replaced on large meters-9
- 10. Rereads/Leak Tests-114
- 11. Meter boxes replaced-20
- 12. Misreads-18 verified
- 13. Met with residents to discuss their high bill/water usage concerns-12
- 14. Meters pulled-4
- 15. Meter risers installed-6
 - AMR PROJECT-
 - •Retrieved water use history from 8 AMR radio devices and provided the 90 day graphs to the

customers.

- Total number of AMR meters installed to date-9,560
- •AMR register only installed-24
- •AMR register with meter installed-26

UTILITIES CONSTRUCTION - Tommy Kimbrough

- 1. 11511 S. Lynn Lane Rd-installed 79' of 18" SDR 35 sewer pipe
- 2. Rose West Dog Park-install 400' of CTS water line & set meter
- 3. Liberty Park Trail-installed 359' of 4" PVC sewer pipe
- 4. Line locates done-5
- 5. Installed two 12"x6" tapping sleeves
- 6. Installed two 6" MJ x Flange valves
- 7. Meter boxes installed-2

WATER QUALITY- Diana Flora

- 1. Flushed dead end water lines at 41 locations.
- 2. Tested chlorine levels near auto flushers to verify all are working, 18 total.
- 3. 5 dirty water calls, 61,875 gallons of water flushed to improve water quality.
- 4. Collected 100 Bac-T samples and 2 chlorine (am/pm) daily for the month.
- 5. Distribution system-11 parameter testing at 13 locations every two weeks.
- 6. Total gallons flushed to improve water quality in June; 4,300,750 gallons.

VERDIGRIS WTP – Jimmy Helms

- 1. June $5^{th} 6^{th}$ cleaned pre-treatment trains 1,2,3,4
- 2. June 21st rinsed plates on pre-treatment trains 1,2,3,4
- 3. Installed authorized personnel sign on west gate
- 4. Installed new brine pump on chlorine generator slave #2 with new filter and tubing
- 5. Installed check valve on chlorine generator slave #2 brine feed line
- 6. Replaced communication card on blower after cooler #2
- 7. Removed and replaced level transducer on EQ basin
- 8. Calibrated all turbidimeters
- 9. Replaced media in water softeners and rebuilt heads
- 10. Replaced internal hose on permanganate metering pump
- 11. Repaired leak on sodium hydroxide y-strainer
- 12. Replaced 1" PVC tee on permanganate line
- 13. Installed two new Atlas Copco air compressors with stainless steel air lines
- 14. Repaired leaks on chlorine panel
- 15. Changed out pressure transducer on 71st St. water towers
- 16. Installed lightning protection on 71st St. tower gauge
- 17. Worked on replacement of PLC, transmitter, and Ethernet switch at First Baptist tower due to lightning damage.
- 18. Plumbed in new permanganate flush line. Flushed line back to chemical room. Replaced 1" ball valve
- 19. Installed new pump on dilution panel
- 20. Installed new sump pump in chlorine containment area
- 21. Installed new crane disconnect sign in CIP room
- 22. Installed new 1" valve and resealed threaded nipple on permanganate feed line

- 23. Wired in new power outlet for dilution pump
- 24. Installed surge protection on HVAC controls for data link at the high service pump station.
- 25. Safety meeting on June 21st pertaining to climbing elevated storage tanks.
- 26. Attended pre-treatment kickoff meeting with HDR Engineering
- 27. Participated in Public Service of Oklahoma Peak Performers load test
- 28. Cleaned lagoon # 1 and replaced media. Placed lagoon back in service.
- 29. Conducted external tank inspection of all fiberglass chemical tanks

ASSISTANT DIRECTOR-Barney Campbell

MEETINGS

- Utilities Staff meetings
- Utilities Safety meeting
- Utilities Misc Projects
- Park Restrooms-PreFinal Plan Review
- Waste Water Master Plan
- 24" water line from 5mg tank
- Prework water tank mixing improvements
- Tort claim for Cox on S Elm Ave.

DEVELOPMENT PLAN REVIEWS

- Whiskey Ridge
- · Oak Creek South Phase II
- · Emerson Orthodontics

IN HOUSE PLAN REVIEW

• Kenwood Hills high pressure plane

DIRECTOR'S REPORT-Anthony Daniel

- 1. Attended the weekly City Manager's leadership meetings.
- 2. Attended the weekly Asst. City Manager of Operations staff meetings.
- 3. Conducted the weekly Utilities Department staff meetings.
- 4. Attended the scheduled City Council and BAMA meetings.
- 5. Attended the monthly RMUA operations committee meeting with City of Tulsa staff at HCWWTP to review the O & M of the plant.
- 6. Participated in the review meeting with E & C staff to discuss Chapter 9-Capital Improvements Plan in the Wastewater System Master Plan.
- 7. Attended the special city council meeting to discuss the FY18 proposed budget.
- 8. Enrolled and attended the online class with Kansas State University on Maintenance Management of Plant Equipment.
- 9. Attended meeting with Parks and E & C staff regarding the installation of water and sewer lines for three Parks Bond Projects.
- 10. Coordinated the one year anniversary inspection with E & C of the New Orleans Skaggs tank refurbishment project. Tank was drained, coating inspected and was disinfected and placed back in service.
- 11. Attended the bimonthly project coordination meeting with E & C.

- 12. Met with HDR and E & C staff to finalize comments on the Lynn Lane WWTP headworks project.
- 13. Met with HDR and E & C staff for the kickoff meeting on the Verdigris WTP pretreatment basin expansion.
- 14. Onboarding site visit to LLWWTP with Council member Ms. Wimpee.
- 15. Attended the LLWWTP safety and staff meeting.
- 16. Met with E & C staff to discuss costs for temporary easement on the East Haskell sewer line project.
- 17. Met with E & C staff and HUB Engineers to discuss the proposed 24" water line to serve the 5 MG tank.
- 18. Attended the TX PE Ethics webinar; a requirement for the PE license renewal.
- 19. Attended the Oneta Rd lift station walk through and acceptance along with field operations staff.
- 20. Derriel Bynum (metering supervisor) and I met with TCC facilities director and staff to discuss their two "deduct meters" installed at the HVAC cooling towers.
- 21. Communicated with ODEQ District Enforcement Engineer on the proposed NOV for sewer overflows at the Timberbrook lift station.
- 22. Met with Krista Flasch to discuss ideas on how Utilities could be better served by PIO.
- 23. Toured CSI Aerospace in BA along with Pretreatment staff to be informed of their PT program in place.
- 24. Participated in the monthly Oklahoma Municipal Utility Providers meeting by phone.
- 25. Met with Trevor Dennis, Asst. City Attorney, along with Barney Campbell and Jerry Hanewinkel to discuss the Cox Communications cable damage claim.
- 26. Attended the Lab QA & QC training conducted by Accurate Lab manager for plant personnel at LLWWTP.
- 27. Attended the start up of the 209th lift station pumps.

FUTURE PROJECT TO DO LIST: NONE

	Total Water Usage - 2017											
Day\Mon	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	8.9	9.4	8.8	9.5	9.5	12.1	12.7					
2	9.3	8.2	11.8	9.2	8.6	11.4	12.3					
3	9.1	8.2	11.3	9.2	9.0	11.1	12.5					
4	9.0	9.2	9.8	8.8	9.2	13.9	11.4					
5	8.1	9.0	9.3	8.8	10.5	12.4	12.8					
6	8.1	9.5	10.1	9.8	10.0	12.8	13.0					
7	9.6	9.6	8.6	10.6	12.3	13.4	15.5					
8	9.2	8.2	9.0	8.9	12.8	14.4	12.7					
9	10.2	8.1	9.3	10.7	13.5	16.9	12.4					
10	9.4	8.7	9.6	10.8	12.0	16.9	15.3					
11	8.4	10.1	7.7	12.8	9.9	19.1	16.1					
12	9.2	11.4	8.4	12.2	9.4	19.0	16.7					
13	8.6	9.1	8.7	10.9	10.7	17.6	17.1					
14	8.5	7.3	8.4	10.9	10.5	18.7	17.3					
15	8.8	7.9	8.1	12.0	12.8	18.6	12.6					
16	9.1	8.9	8.8	10.1	11.6	15.3	13.5					
17	8.9	9.3	9.1	10.1	11.2	13.1	14.9					
18	8.2	8.6	11.2	8.7	10.1	12.3	10.8					
19	8.6	9.1	10.2	10.2	10.0	15.6	14.0					
20	8.2	8.3	11.6	9.2	8.4	14.1	16.0					
21	8.4	9.0	11.8	8.8	9.8	15.3	14.4					
22	9.0	9.0	10.9	9.1	10.8	17.4	14.0					
23	8.5	9.5	9.7	9.7	10.4	16.9	14.8					
24	9.0	8.5	11.2	9.5	10.1	11.6	15.7					
25	9.3	8.1	8.3	9.6	11.3	13.8	16.1					
26	8.1	9.4	9.5	9.1	10.8	15.8	18.0					
27	8.8	8.5	10.1	8.9	11.2	16.8	14.4					
28	8.8	8.6	8.9	8.3	12.3	18.5	13.0					
29	8.6		8.9	8.5	14.5	17.9	15.9					
30	9.5		8.8	8.2	12.9	14.6	15.7					
31	8.9		8.5		13.9		15.6					
Mon. Total	274.3	248.7	296.4	293.1	340.0	457.3	447.2					

Plant Avg. Day 8.8 8.9 9.6 9.8 11.0 15.2 14.4 **Monthly Purchase** 0.2 0.1 3.8 0.7 0.7 18.1 49.9 **Total Month** 274.5 248.8 300.2 293.8 340.7 475.4 497.1 Total Avg. Day 8.9 8.9 9.7 9.8 11.0 16.0 15.8

Verdigris Finished Water (MG): 2,357.0 Plant Annual Max. Day (MGD): 19.1

Tulsa Purchase Water (MG) (1): 73.7 Plant Annual Avg. Day (MGD): 11.1

Total Finished Water (MG): 2,430.7 Plant Annual Min. Day (MGD): 7.3

Total System Annual Avg. Day (MGD): 11.4

Notes:

(1) Actual take is calculated from the billing records for the individual month.

SCHOOL DISTRICTS	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
#01-TULSA	458,122,059	1,872,440,321	144,744,270	2,475,306,650	47,792,797	2,427,513,853
#02-S SPRINGS	21,145,785	132,496,704	9,597,306	163,239,795	5,052,177	158,187,618
#03-B ARROW	28,692,496	560,052,604	20,134,679	608,879,779	14,993,796	593,885,983
#04-BIXBY	41,432,223	378,189,286	10,268,246	429,889,755	6,775,986	423,113,769
#05-JENKS	45,613,370	721,687,148	39,720,193	807,020,711	12,229,659	794,791,052
#06-C'VILLE	3,213,380	69,843,837	1,786,188	74,843,405	2,577,595	72,265,810
#07-SKIATOOK	655,930	12,744,140	953,444	14,353,514	577,945	13,775,569
#08-SPERRY	480,869	9,933,813	3,123,537	13,538,219	564,826	12,973,393
#09-UNION	106,814,765	705,450,455	19,086,696	831,351,916	12,602,680	818,749,236
#10-BERRYHILL	6,110,237	23,565,364	12,612,953	42,288,554	923,399	41,365,155
#11-OWASSO	52,098,499	300,279,227	16,000,715	368,378,441	6,546,430	361,832,011
#13-GLENPOOL	6,381,391	76,771,174	7,791,487	90,944,052	2,277,164	88,666,888
#14-LIBERTY	536,730	10,778,160	648,860	11,963,750	346,963	11,616,787
#15-KEYSTONE	487,942	10,160,982	793,199	11,442,123	544,779	10,897,344
GRAND TOTAL	771,785,676	4,884,393,215	287,261,773	5,943,440,664	113,806,196	5,829,634,468
S. D. VO-TECH #18	771,785,676	4,884,393,215	287,261,773	5,943,440,664	113,806,196	5,829,634,468
TULSA COM. COL. AREA-S.D.	771,785,676	4,884,393,215	287,261,773	5,943,440,664	113,806,196	5,829,634,468

INCREMENT DISTRICT NAME	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
BRADY VILLAGE TIF	2,501,694	10,813,942	-	13,315,636	1,000	13,314,636
WEBCO INDUSTRIES TIF	2,148,714	1,473,736	-	3,622,450	-	3,622,450
NORTH PEORIA TIF	454,024	2,861,486	-	3,315,510	(101,456)	3,416,966
SANTA FE SQUARE TIF	-	799,959	-	799,959	-	799,959
AIRPORT DISTRICT D TIF	(23,467)	73,997	-	50,530	-	50,530
JENKS 1 TIF	283,177	3,825,443	-	4,108,620	(46,000)	4,154,620
JENKS 2 TIF	-	-	-	-	-	-
JENKS 3 TIF	(7,579)	2,592	-	(4,987)	-	(4,987)
JENKS 4 TIF	93,102	1,883,663	-	1,976,765	-	1,976,765
POLSON INDUSTRIAL TIF	(8)	152,857	-	152,849	(1,000)	153,849
REDBUD TIF	157,896	906,805	-	1,064,701	-	1,064,701
BA FLIGHTSAFETY TIF	3,633,404	2,877,560	-	6,510,964	(12,096)	6,523,060
GRAND TOTAL TIF	9,042,873	26,238,672	-	35,281,545	(163,552)	35,445,097

Note: This page represents increment value only.

CITIES AND TOWNS	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
BIXBY	9,115,963	246,596,704	6,820,378	262,533,045	4,661,224	257,871,821
BROKEN ARROW	49,608,168	685,779,581	18,859,608	754,247,357	17,831,796	736,415,561
COLLINSVILLE	1,818,876	36,619,335	599,682	39,037,893	1,253,939	37,783,954
GLENPOOL	3,990,006	70,719,029	5,322,847	80,031,882	2,137,680	77,894,202
JENKS	39,685,698	203,810,969	27,756,620	271,253,287	4,056,685	267,196,602
LOTSEE	-	-	-	-	-	-
LIBERTY	14,587	297,409	228,431	540,427	11,000	529,427
MANNFORD	27,725	96,250	-	123,975	-	123,975
OWASSO	17,851,017	239,146,777	4,661,600	261,659,394	5,477,841	256,181,553
SAND SPRINGS	18,858,957	111,295,828	6,922,508	137,077,293	3,828,371	133,248,922
SAPULPA	1,370,027	3,228,564	159,185	4,757,776	8,000	4,749,776
SKIATOOK	357,973	10,711,889	666,195	11,736,057	374,395	11,361,662
SPERRY	193,184	2,605,927	1,721,826	4,520,937	171,000	4,349,937
TULSA	425,213,330	2,998,223,802	152,776,286	3,576,213,418	65,280,418	3,510,933,000
GRAND TOTAL	568,105,511	4,609,132,064	226,495,166	5,403,732,741	105,092,349	5,298,640,392

CITIES AND TOWNS	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
DI 44	7 000 000	000 500 070	0.500.450	0.40, 400, 450	4 507 004	007.040.005
BI-4A	7,360,328	228,536,372	6,523,459	242,420,159	4,507,224	237,912,935
BI-5A	1,750,814	18,045,577	289,298	20,085,689	153,000	19,932,689
BI-14A	4,821	14,755	7,621	27,197	1,000	26,197
BIXBY Total	9,115,963	246,596,704	6,820,378	262,533,045	4,661,224	257,871,821
BA-3A	28,325,201	486,986,585	15,734,662	531,046,448	13,352,796	517,693,652
BA-4A	47,695	18,224,799	216,464	18,488,958	162,000	18,326,958
BA-9A	21,235,272	180,568,197	2,908,482	204,711,951	4,317,000	200,394,951
BROKEN ARROW Total	49,608,168	685,779,581	18,859,608	754,247,357	17,831,796	736,415,561
CL-6A	1,818,876	36,619,335	599,682	39,037,893	1,253,939	37,783,954
COLLINSVILLE Total	1,818,876	36,619,335	599,682	39,037,893	1,253,939	37,783,954
GL-4A	50,029	175,327	14,751	240,107	6,000	234,107
GL-4A GL-13A	3,939,883	69,683,575	5,252,935	78,876,393	2,116,680	76,759,713
GL-13A GL-14A	3,939,663 94	860,127	5,252,935 55,161	915,382	15,000	900,382
GLENPOOL Total						
GLENPOOL TOTAL	3,990,006	70,719,029	5,322,847	80,031,882	2,137,680	77,894,202
JK-4A	31,685,222	51,346,298	610,090	83,641,610	811,000	82,830,610
JK-5A	8,000,473	152,457,928	27,110,187	187,568,588	3,245,685	184,322,903
JK-13A	3	6,743	36,343	43,089	-	43,089
JENKS Total	39,685,698	203,810,969	27,756,620	271,253,287	4,056,685	267,196,602
LT-2A	-	-	_	-	-	-
LOTSEE Total	-	-	-	-	-	-
LI-14A	14,587	297,409	228,431	540,427	11,000	529,427
LIBERTY Total	14,587	297,409	228,431	540,427	11,000	529,427
NA 45A	07.705	00.050		400.075		100.075
M-15A	27,725	96,250	-	123,975	-	123,975
MANNFORD Total	27,725	96,250	-	123,975	-	123,975

CITIES AND TOWNS	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
OW-11A	17,851,017	239,146,777	4,661,600	261,659,394	5,477,841	256 101 552
	17,851,017					256,181,553
OWASSO Total	17,851,017	239,146,777	4,661,600	261,659,394	5,477,841	256,181,553
SS-1A	-	-	5,482	5,482	-	5,482
SS-2A	18,856,365	102,471,483	6,778,406	128,106,254	3,505,371	124,600,883
SS-10A	2,592	8,824,345	91,940	8,918,877	323,000	8,595,877
SS-15A	· -	· · ·	46,680	46,680	-	46,680
SAND SPRINGS Total	18,858,957	111,295,828	6,922,508	137,077,293	3,828,371	133,248,922
SA-1A	1,370,027	3,228,564	159,185	4,757,776	8,000	4,749,776
SAPULPA Total	1,370,027	3,228,564	159,185	4,757,776	8,000	4,749,776
SK-6A	10,586	4,157,598	91,980	4,260,164	90,500	4,169,664
SK-7A	347,387	6,554,291	574,215	7,475,893	283,895	7,191,998
SKIATOOK Total	357,973	10,711,889	666,195	11,736,057	374,395	11,361,662
SP-8A	193,184	2,605,927	1,721,826	4,520,937	171,000	4,349,937
SPERRY Total	193,184	2,605,927	1,721,826	4,520,937	171,000	4,349,937
T-1A	306,590,285	1,833,455,986	124,138,827	2,264,185,098	46,635,738	2,217,549,360
T-3A	134,818	63,071,979	1,966,820	65,173,617	1,473,500	63,700,117
T-4A	1,380,402	37,547,807	293,442	39,221,651	252,000	38,969,651
T-5A	31,599,065	541,085,424	9,920,007	582,604,496	8,633,500	573,970,996
T-9A	85,506,792	523,003,448	16,178,214	624,688,454	8,282,680	616,405,774
T-11A	1,968	59,158	278,976	340,102	3,000	337,102
TULSA Total	425,213,330	2,998,223,802	152,776,286	3,576,213,418	65,280,418	3,510,933,000
GRAND TOTAL	568,105,511	4,609,132,064	226,495,166	5,403,732,741	105,092,349	5,298,640,392

OUTSIDE CITIES AND TOWNS	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
SS-1B	12	753		765		765
SA-1B	908,213	1,088,075	-	1,996,288	-	1,996,288
1B	147,047,758	29,776,376	20,440,776	197,264,910	1,132,059	196,132,851
Total	147,955,983	30,865,204	20,440,776	199,261,963	1,132,059	198,129,904
lotai	147,955,965	30,003,204	20,440,776	199,201,903	1,132,039	190,129,904
LT-2B	-	25,278	-	25,278	-	25,278
SS-2B	63,612	775,346	-	838,958	9,000	829,958
2B	2,225,808	29,224,597	2,818,900	34,269,305	1,537,806	32,731,499
Total	2,289,420	30,025,221	2,818,900	35,133,541	1,546,806	33,586,735
BA-3B	166,491	4,769,262		4,935,753	40,000	4,895,753
3B	51,700	4,127,494	2,433,197	6,612,391	123,500	6,488,891
Total	218,191	8,896,756	2,433,197	11,548,144	163,500	11,384,644
BA-4B	0	240 557		240 500	7,000	222 566
BI-4B	9 105,226	340,557	-	340,566	7,000 16,000	333,566
		2,552,414	-	2,657,640	1,000	2,641,640
GL-4B JK-4B	6,656 11,051	76,252	-	82,908	8,000	81,908
лк-46 4В		953,173 37,568,779	2,610,040	964,224 40,963,368		956,224
	784,549 907,491	41,491,175	2,610,040	45,008,706	1,005,762 1,037,762	39,957,606 43,970,944
Total	907,491	41,491,175	2,610,040	45,008,706	1,037,762	43,970,944
BI-5B	-	-	-	-	-	-
JK-5B	1,524,859	1,955,777	-	3,480,636	19,474	3,461,162
5B	25,125	3,956,311	2,400,701	6,382,137	159,000	6,223,137
Total	1,549,984	5,912,088	2,400,701	9,862,773	178,474	9,684,299
CL-6B	625,340	1,332,716	_	1,958,056	3,000	1,955,056
SK-6B	5,819	281,570	_	287,389	2,000	285,389
6B	752,759	27,452,618	1,094,526	29,299,903	1,228,156	28,071,747
Total	1,383,918	29,066,904	1,094,526	31,545,348	1,233,156	30,312,192
SK-7B	12,378	728,402		740,780	12,000	728,780
7B	296,165	5,461,447	379,229	6,136,841	282,050	5,854,791
Total	308,543	6,189,849	379,229	6,877,621	294,050	6,583,571
i Olai	300,343	0,109,049	319,229	0,011,021	294,000	0,303,37 1
SP-8B	680	51,723	-	52,403	4,000	48,403
8B	287,005	7,276,163	1,401,711	8,964,879	389,826	8,575,053
Total	287,685	7,327,886	1,401,711	9,017,282	393,826	8,623,456

OUTSIDE CITIES AND TOWNS	NET PERSONAL PROPERTY	TOTAL REAL ESTATE	TOTAL PUBLIC SERVICES	SUB TOTAL VALUATION	TOTAL HOMESTEAD EXEMPTION	TOTAL NET ASSESSMENT
BA-9B	6,072	309,304	-	315,376	2,000	313,376
9B	-	-	-	-	-	-
Total	6,072	309,304	-	315,376	2,000	313,376
SS-10B	35,649	197,655	-	233,304	1,000	232,304
10B	6,071,996	14,543,364	12,521,013	33,136,373	599,399	32,536,974
Total	6,107,645	14,741,019	12,521,013	33,369,677	600,399	32,769,278
OW-11B	18,918	742,273	-	761,191	5,000	756,191
11B	34,221,156	60,309,718	11,060,139	105,591,013	1,060,589	104,530,424
Total	34,240,074	61,051,991	11,060,139	106,352,204	1,065,589	105,286,615
GL-13B	1,976,115	1,534,860	-	3,510,975	12,000	3,498,975
JK-13B	-	5,602	-	5,602	-	5,602
13B	465,390	5,540,394	2,502,209	8,507,993	148,484	8,359,509
Total	2,441,505	7,080,856	2,502,209	12,024,570	160,484	11,864,086
BI-14B	731	54,252	-	54,983	3,000	51,983
GL-14B	6,083	117,349	-	123,432	1,000	122,432
LI-14B	16,158	191,601	-	207,759	10,000	197,759
14B	494,256	9,242,667	357,647	10,094,570	305,963	9,788,607
Total	517,228	9,605,869	357,647	10,480,744	319,963	10,160,781
M-15B	-	-	-	-	-	-
SS-15B	-	465	-	465	-	465
15B	460,217	10,064,267	746,519	11,271,003	544,779	10,726,224
Total	460,217	10,064,732	746,519	11,271,468	544,779	10,726,689
T-1B	2,205,764	4,890,567	-	7,096,331	17,000	7,079,331
T-3B	14,286	1,097,284	-	1,111,570	4,000	1,107,570
T-4B	1,056	867,508	-	868,564	-	868,564
T-5B	2,713,034	4,186,131	-	6,899,165	19,000	6,880,165
T-9B	66,629	1,569,506	-	1,636,135	1,000	1,635,135
T-11B	5,440	21,301	-	26,741	-	26,741
Total	5,006,209	12,632,297	-	17,638,506	41,000	17,597,506
GRAND TOTAL	203,680,165	275,261,151	60,766,607	539,707,923	8,713,847	530,994,076

Showing an Abstract of all-Valuations of Taxable Property in each School District, Township and City in

TULSA

_ County.

	25 PH 2: 14						
NAME OF CITY, TOWN, T AND SCHOOL DIST	RICT	PERSONAL PROPERTY VALUATION	REAL ESTATE VALUATION	PUBLIC SERVICE VALUATION	TOTAL VALUATION	LESS HOMESTEAD EXEMPTION	TOTAL VALUATION LESS HOMESTEAL EX.
TULSAT	HIK						
CITIES &TOWNS							
20 C C C C C C C C C C C C C C C C C C C				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
BIXBY	BI-4A	7,360,328	228,536,372	6,523,459	242,420,159	4,507,224	237,912,935
BIXBY	BI-5A	1,750,814	18,045,577	289,298	20,085,689	153,000	19,932,689
BIXBY	BI-14A	4,821	14,755	7,621	27,197	1,000	26,197
BROKEN ARROW	BA-3A	20 205 204	400,000,505	45 704 000	504.040.440	10.050.700	
BROKEN ARROW	BA-4A	28,325,201 47,695	486,986,585 18,224,799	15,734,662 216,464	531,046,448 18,488,958	13,352,796 162,000	517,693,652 18,326,958
BROKEN ARROW	BA-9A	21,235,272	180,568,197	2,908,482	204,711,951	4,317,000	200,394,951
COLLINSVILLE	CL-6A	1,818,876	36,619,335	599,682	39,037,893	1,253,939	27 792 054
COLLINGVILLE	CL-0A	1,010,070	30,019,333	399,062	39,037,693	1,253,939	37,783,954
GLENPOOL	GL-4A	50,029	175,327	14,751	240,107	6,000	234,107
GLENPOOL	GL-13A	3,939,883	69,683,575	5,252,935	78,876,393	2,116,680	76,759,713
GLENPOOL	GL-14A	94	860,127	55,161	915,382	15,000	900,382
JENKS	JK-4A	31,685,222	51 246 200	610,000	92 644 640	944 000	92 922 042
JENKS JENKS	JK-5A	8,000,473	51,346,298 152,457,928	610,090 27,110,187	83,641,610 187,568,588	811,000 3,245,685	82,830,610 184,322,903
JENKS	JK-13A	3	6,743	36,343	43,089	-	43,089
LOTSEE	LT-2A		_	_	_		_
LIBERTY	LI-14A	14,587	297,409	228,431	540,427	11,000	529,427
MANNFORD	M-15A	27,725	96,250	-	123,975	-	123,975
-			· .				
OWASSO	OW-11A	17,851,017	239,146,777	4,661,600	261,659,394	5,477,841	256,181,553
SAND SPRINGS	SS-1A	-	-	5,482	5,482	-	5,482
SAND SPRINGS SAND SPRINGS	SS-2A SS-10A	18,856,365 2,592	102,471,483 8,824,345	6,778,406 91,940	128,106,254 8,918,877	3,505,371 323,000	124,600,883 8,595,877
SAND SPRINGS	SS-15A	-	-	46,680	46,680	-	46,680
SAPULPA	SA-1A	1,370,027	3,228,564	159,185	4,757,776	8,000	4,749,776
0.4.1.7.0.4		40.700	4.45= 500	0.1.000	4,000,404	00.700	
SKIATOOK SKIATOOK	SK-6A SK-7A	10,586 347,387	4,157,598 6,554,291	91,980 574,215	4,260,164 7,475,893	90,500	4,169,664 7,191,998
SPERRY	SP-8A	193,184	2,605,927	1,721,826	4,520,937	171,000	4,349,937
TULSA TULSA	<u>T-1A</u> T-3A	306,590,285 134,818	1,833,455,986 63,071,979	124,138,827 1,966,820	2,264,185,098 65,173,617	46,635,738 1,473,500	2,217,549,360 63,700,117
TULSA	T-4A	1,380,402	37,547,807	293,442	39,221,651	252,000	38,969,651
TULSA	T-5A	31,599,065	541,085,424	9,920,007	582,604,496	8,633,500	573,970,996
TULSA TULSA	<u>T-9A</u> T-11A	85,506,792 1,968	523,003,448 59,158	16,178,214 278,976	624,688,454 340,102	8,282,680 3,000	616,405,774 337,102
TULSA	TOTAL	425,213,330	2,998,223,802	152,776,286	3,576,213,418	65,280,418	3,510,933,000
TOTAL CITIES & TO	WNS	568,105,511	4,609,132,064	226,495,166	5,403,732,741	105,092,349	5,298,640,392

Showing an Abstract of all Valuations of Taxable Property in each School District, Township and City in

TULSA

County.

NAME OF CITY, TOWN, TOWNSHIP AND SCHOOL DISTRICT	PERSONAL PROPERTY VALUATION	REAL ESTATE VALUATION	PUBLIC SERVICE VALUATION	TOTAL VALUATION	LESS HOMESTEAD EXEMPTION	TOTAL VALUATION LESS HOMESTEAD EX.
OUTSIDE CITIES & TOWNS						
SS-1B SA-1B	12 908,213	753 1,088,075		765 1,996,288		765 1,996,288 196,132,851
1B	147,047,758	29,776,376	20,440,776	197,264,910	1,132,059	
LT-2B SS-2B	63,612	25,278 775,346	-	25,278 838,958	9,000	25,278 829,958
2B	2,225,808	29,224,597	2,818,900	34,269,305	1,537,806	32,731,499
BA-3B 3B	166,491 51,700	4,769,262 4,127,494	2,433,197	4,935,753 6,612,391	40,000 123,500	4,895,753 6,488,891
BA-4B BI-4B	9 105,226	340,557 2,552,414	-	340,566 2,657,640	7,000 16,000	333,566 2,641,640
GL-4B	6,656	76,252	-	82,908	1,000	81,908
JK-4B 4B	11,051 784,549	953,173 37,568,779	2,610,040	964,224	8,000 1,005,762	956,224 39,957,606
BI-5B	1,524,859	- 1,955,777	-	3,480,636	19,474	3,461,162
JK-5B 5B	25,125	3,956,311	2,400,701	6,382,137	159,000	6,223,137
CL-6B	625,340	1,332,716	_	1,958,056	3,000	1,955,056
SK-6B	5,819	281,570	-	287,389	2,000	285,389
6B	752,759	27,452,618	1,094,526	29,299,903	1,228,156	28,071,747
SK-7B 7B	12,378 296,165	728,402 5,461,447	379,229	740,780 6,136,841	12,000 282,050	728,780 5,854,791
SP-8B 8B	680 287,005	51,723 7,276,163	1,401,711	52,403 8,964,879	4,000 389,826	48,403 8,575,053
	251,000		.,,			
9B	6,072	309,304	-	315,376	2,000	313,376
SS-10B 10B	35,649 6,071,996	197,655 14,543,364	- 12,521,013	233,304 33,136,373	1,000 599,399	232,304
11B	18,918 34,221,156	742,2 7 3 60,309,718	11,060,139	761,191 105,591,013	5,000 1,060,589	756,191 104,530,424
GL-13B JK-13B	1,976,115	1,534,860 5,602		3,510,975 5,602	12,000	3,498,975 5,602
	465,390	5,540,394	2,502,209	8,507,993	148,484	8,359,509
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Showing an Abstract of all Valuations of Taxable Property in each School District, Township and City in

TULSA

County.

NAME OF CITY, TOWN, TOWNSHIP AND SCHOOL DISTRICT	PERSONAL PROPERTY VALUATION	REAL ESTATE VALUATION	PUBLIC SERVICE VALUATION	TOTAL VALUATION	LESS HOMESTEAD EXEMPTION	TOTAL VALUATION LESS HOMESTEAD EX.
OUTSIDE CITIES & TOWNS CONTINUED						
BI-14B	731	54,252	-	54,983	3,000	51,983
GL-14B	6,083	117,349	· -	123,432 207,759	1,000	122,432 197,759
LI-14B 14B	16,158 494,256	191,601 9,242,667	357,647	10,094,570	305,963	9,788,607
M-15B SS-15B	-	- 465		- 465		465
15B	460,217	10,064,267	746,519	11,271,003	544,779	10,726,224
					-	
T-1B T-3B	2,205,764 14,286	4,890,567 1,097,284	-	7,096,331 1,111,570	17,000 4,000	7,079,331 1,107,570
T-4B	1,056	867,508	-	868,564	-	868,564
T-5B T-9B	2,713,034 66,629	4,186,131 1,569,506	-	6,899,165 1,636,135	19,000	6,880,165 1,635,135
T-11B	5,440	21,301		26,741	-	26,741
TOTAL TULSA	5,006,209	12,632,297	-	17,638,506	41,000	17,597,506
TOTAL OUTSIDE CITIES & TOWNS	203,680,165	275,261,151	60,766,607	539,707,923	8,713,847	530,994,076
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Showing an Abstract of all Valuations of Taxable Property in each School District, Township and City in

TULSA

County.

NAME OF CITY, TOWN, TOWNSHIP AND SCHOOL DISTRICT	PERSONAL PROPERTY VALUATION	REAL ESTATE VALUATION	PUBLIC SERVICE VALUATION	TOTAL VALUATION	LESS HOMESTEAD EXEMPTION	TOTAL VALUATION LESS HOMESTEAD EX.
#01-TULSA	458,122,059	1,872,440,321	144,744,270	2,475,306,650	47,792,797	2,427,513,853
#02-S SPRINGS	21,145,785	132,496,704	9,597,306	163,239,795	5,052,177	158,187,618
#03-B ARROW	28,692,496	560,052,604	20,134,679	608,879,779	14,993,796	593,885,983
#04-BIXBY	41,432,223	378,189,286	10,268,246	429,889,755	6,775,986	423,113,769
#05-JENKS	45,613,370	721,687,148	39,720,193	807,020,711	12,229,659	794,791,052
#06-C'VILLE	3,213,380	69,843,837	1,786,188	74,843,405	2,577,595	72,265,810
#07-SKIATOOK	655,930	12,744,140	953,444	14,353,514	577,945	13,775,569
#08-SPERRY	480,869	9,933,813	3,123,537	13,538,219	564,826	12,973,393
#09-UNION	106,814,765	705,450,455	19,086,696	831,351,916	12,602,680	818,749,236
#10-BERRYHILL	6,110,237	23,565,364	12,612,953	42,288,554	923,399	41,365,155
#11-OWASSO	52,098,499	300,279,227	16,000,715	368,378,441	6,546,430	361,832,011
	6,381,391	76,771,174	7,791,487	90,944,052	2,277,164	88,666,888
#13-GLENPOOL		10,778,160	648,860	11,963,750	346,963	11,616,787
#14-LIBERTY	536,730				544,779	10,897,344
#15-KEYSTONE	487,942	10,160,982	793,199	11,442,123	544,779	10,097,344
GRAND TOTAL	771,785,676	4,884,393,215	287,261,773	5,943,440,664	113,806,196	5,829,634,468
S. D. VO-TECH #18	771,785,676	4,884,393,215	287,261,773	5,943,440,664	113,806,196	5,829,634,468
TULSA COM. COL. AREA-S.D.	771,785,676	4,884,393,215	287,261,773	5,943,440,664	113,806,196	5,829,634,468
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Contact: Krista Flasch Director of Communications City of Broken Arrow Phone: (918) 259-2400, ext. 5309

Mobile: (918) 855-1055

LifeRide Enrollment Period Begins August 1

Residents can opt-in or de-enroll

Broken Arrow, Okla. (8/1/17) – The enrollment period for LifeRide, the City of Broken Arrow's ambulance subscription program, will begin on August 1, 2017 and end August 31, 2017. Changes in enrollment will not be accepted past August 31. LifeRide is a voluntary, subscriber based program that provides patients with valuable cost-savings on emergency medical response and transportation provided by the Broken Arrow Fire Department.

The average emergency response and ambulance transport costs \$1,500. Insurance may cover a portion of this charge, but subscribers to LifeRide who have health insurance will pay nothing after a claim is submitted to the patient's health insurance provider.

LifeRide costs \$5.45 a month per household inside the City limits and \$7.50 per month for those outside City limits but within the Broken Arrow fence line. The monthly fee shows up as a line item on a utility bill. Those interested in enrolling in LifeRide but do not receive a City of Broken Arrow utility bill can fill out an annual form and submit it with payment. LifeRide members with health insurance don't have to pay out-of-pocket costs, after a claim is submitted to the health insurance provider. Members who do not have health insurance receive a 40% discount.

Individuals and families who do not want to participate in LifeRide may also opt-out during this period by completing a nonparticipation form and submitting it to Utility Customer Service by August 31. Residents may also complete the form at the Utility Customer Service office located at 116 E. Dallas Street, Broken Arrow, OK 74012.

View frequently asked questions and download enrollment or nonparticipation forms at LiferideBA.org. For additional assistance, call 918-259-6595 or email liferide@brokenarrowok.gov

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Citizens Recycling Committee submits report to City Council

Recommendations include piloting cart-based curbside recycling

Broken Arrow, Okla. (8/3/2017) – The Citizens Recycling Committee provided its findings and recommendations regarding curbside recycling to the City Council at its Aug. 1 meeting, after researching recycling options for the past eight months. The Council accepted the report, which recommended beginning two pilot programs for curbside recycling within Broken Arrow.

The first recommended pilot would continue the City's use of bags for garbage collection, but include a plastic cart for recyclables. The second option would include a cart for both trash and recycling services. Both pilot programs would provide trash and recyclables collection on the same day and reduce pick up to once per week instead of twice. The report recommended each pilot run for four months to ensure enough data is gathered.

No action was taken by the Council regarding the recommendations. Staff and Council members will review the report and determine the next steps.

"On behalf of the Mayor and City Council, I would like to thank the citizens who served on the recycling committee. Their time and efforts to review and investigate opportunities to implement a curbside recycling program are greatly appreciated," said City Manager Michael Spurgeon. "Now, the City staff will thoroughly review the recommendations. When that analysis is complete, we'll come back to the Council with a plan of action for implementing the pilot programs recommended."

The entire report is available online at www.BrokenArrowOK.gov.

About the Citizens Recycling Committee

The Committee, comprised of 12 members of the public and two Councilors (one as an alternate), was formed last fall after a survey of citizens in Spring 2016 showed a favorable attitude to implementing a curbside recycling program in the City. Committee members were tasked with understanding the opinions of Broken Arrow refuse customers and to serve as a guide for the development of future refuse and recycling services.

(continued)



Meeting 14 times since November 2016, the committee educated themselves on recycling finance and economics, possible pilot programs, collection systems and recycling as it relates to economic development and sustainability. Several meetings included tours of recycling facilities within the metropolitan area, such as the M.e.t.'s Broken Arrow site, the Covanta Energy from Waste Facility in Tulsa and the Tulsa Recycling and Transfer Material Recovery Facility.

About BA's Refuse Service

Broken Arrow's Sanitation Division provides refuse pickup services to more than 33,000 residential solid waste customers. Residents receive twice weekly trash service, either Monday/Thursday or Tuesday/Friday.

Sanitation crews collect approximately 3,100 tons of refuse monthly. This varies throughout the year based on yard waste. The average Broken Arrow household generates about 203 pounds of solid waste per month. Refuse is taken to the Covanta Energy from Waste Facility. Covanta is approximately 15 miles from the center of Broken Arrow.

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Broken Arrow Pools Closing Soon

Broken Arrow, Okla. (8/1/2017) – Pools operated by the City of Broken Arrow will soon close for the year. Many pool employees are high school and college-aged students who will be returning to school soon.

Because many pool employees will no longer be available to work, the last day for residents to swim at Country Aire pool, 100 N. Fir Ave., is Sunday, Aug. 6.

The Family Aquatic Center, 1400 S. Main St., and Nienhuis Aquatic Facility, 3201 N. 9th St., will remain open until Saturday, Aug. 12.

SPLASH PADS REMAIN OPEN

Splash pads will remain open daily until Labor Day. They are open from 8 a.m.-8 p.m. and are free to use. Splash pads can be found at the following sites:

- Sieling Park, 525 W. Iola St.;
- Rockwood West, 1308 N. Redbud Ave.;
- Jackson Park, 4800 W. Washington St.;
- Haskell Park, 601 E. Dallas St.;
- Camino Villa Park, 2812 E. Madison Pl.; and
- Rose District Interactive Water Feature, 418 S. Main St.

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INTEROFFICE MEMO

To: Honorable Mayor and City Councilors

CC: Krista Flasch, Communications Director

From: Jennifer Hooks, Executive Assistant to the City Manager

Date: August 4, 2017

Re: Recent News Articles

Below are some links to news coverage in Broken Arrow this week regarding development in the Rose District.

http://www.tulsaworld.com/business/realestate/million-mixed-use-development-planned-for-broken-arrow-s-rose/article_4785b5fe-62bc-5ecd-877d-191cb8666708.html

http://www.fox23.com/news/broken-arrow-announces-new-development-plans/579418674

 $\underline{\text{http://www.newson6.com/story/36032985/broken-arrow-new-multi-use-rose-district-development}}$

 $\underline{http://ktul.com/news/local/city-of-broken-arrow-unveils-rose-districts-largest-development-project-ever}$

Respectfully submitted,

Jennifer Hooks





MEDIA CONTACT:

Stan Whiteford PSO Corporate Communications (918) 599-2574 sawhiteford@aep.com

FOR IMMEDIATE RELEASE

PSO ANNOUNCES GROUNDBREAKING INVESTMENT TO PROVIDE DRAMATIC SAVINGS FOR CUSTOMERS

Project is among the largest private investments in state history

TULSA, Okla., July 26, 2017 – Public Service Company of Oklahoma (PSO) today announced an unprecedented project that will provide significant cost savings to customers and further diversify the Company's energy supply.

The Wind Catcher Energy Connection (Wind Catcher) project includes the nation's largest wind energy facility and a dedicated generation tie-line to efficiently deliver the wind energy to PSO's customers. PSO and its sister company, Southwestern Electric Power Company (SWEPCO), will partner on the \$4.5 billion project with PSO's share of the investment totaling \$1.3 billion.

Under the proposal, PSO will own 600 megawatts (MW) of a 2,000 MW wind farm currently under construction by Invenergy in the Oklahoma panhandle near Guymon. PSO will also own part of an approximately 350-mile dedicated generation tie-line, stretching from the panhandle to the Tulsa area. The tie-line will allow PSO and SWEPCO to efficiently deliver the low-cost wind energy to their customers.

The project is expected to provide net savings to PSO customers more than \$2 billion over the life of the project. These customer savings, which begin in the first year of operation, are over and above the costs of the Wind Catcher project.

The projected net savings for PSO's customers primarily result from reduced energy costs resulting from the low cost of wind energy from the project, along with associated tax benefits that PSO will pass along to its customers. There are no fuel costs associated with the wind energy and the dedicated tie line ensures delivery of the energy without incurring

congestion costs associated with existing power lines in the region. With the addition of Wind Catcher energy, PSO customers will receive nearly 40% of their energy from wind.

"PSO is very excited about this extraordinary opportunity to reduce costs for our customers by delivering to them high quality, very low-priced Oklahoma wind energy," said Stuart Solomon, PSO president and chief operating officer. "At the same time, the Wind Catcher project will boost the Oklahoma economy, create thousands of new jobs, and provide tax revenues for local governments. There's never been a project like Wind Catcher, and we're pleased to bring it forward for the benefit of our customers and the state."

PSO will make a filing at the Oklahoma Corporation Commission seeking Commission approval to move forward with the project. If all regulatory approvals are received, the project will be completed in late 2020, with delivery of wind energy expected to begin at that time.

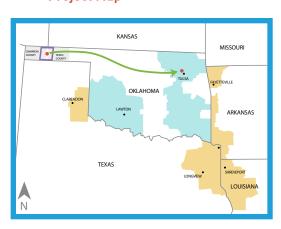
PSO, a unit of American Electric Power (NYSE: AEP), is an electric utility company serving more than 545,000 customers in eastern and southwestern Oklahoma. Based in Tulsa, PSO has approximately 3,800 megawatts of generating capacity, and is a significant provider of wind energy in the state. News releases and other information about PSO can be found on the World Wide Web at PSOklahoma.com.

WIND CATCHER ENERGY CONNECTION PROJECT



The Wind Catcher Energy Connection is an unprecedented project that provides dramatic savings to PSO customers, further diversifies the company's energy supply and boosts Oklahoma's economy. PSO and its sister company, Southwestern Electric Power Company (SWEPCO) will partner on the project with PSO owning 30%.

Project Map



Wind Catcher Facility

- Future Substation
- PS0 Service Territory
- SWEPCO Service Territory
- Wind Catcher 765 kV Tie-Line*

Project Benefits



Customers

Save over \$2 billion over the life of the project

Save money every year of the project

Receive about 40% of their energy from wind







Community

Construction jobs

Long term jobs

Increase sales and other tax revenues during construction

Increased annual property tax



State Economy

\$4.5 billion total investment

- \$2.9 B new wind generation
- \$1.6 B Generation Tie-Line

Among the state's largest private investments

Income tax revenue from construction and long term jobs

Wind Catcher Facility



Developed by Invenergy

2000 MW wind facility

600 MW for PSO

300,000 + acres

800 2.5 MW GE Turbines

Wind Catcher Generation Tie-Line



Dedicated 765 KV

Approximately 350 miles

Runs from OK panhandle to a substation in North Tulsa

3	SPECIAL	EVENTS	/ ACTIV	JITIES
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Broken Arrow to become Purple Heart City

Purple Heart Truck stops at ceremony to celebrate wounded veterans

Broken Arrow, Okla. (08/1/2017) – The City of Broken Arrow will hold a ceremony on August 8 to celebrate becoming a Purple Heart City.

"It's a great honor to be selected to become a Purple Heart City," said Mayor Craig Thurmond. "By doing so, we are as a community proclaiming support and appreciation for our wounded and fallen veterans, their families and our country's active and retired military personnel."

The ceremony includes a proclamation and welcoming of two Purple Heart recipients in the Purple Heart Truck, a specially outfitted Ford F-150 Raptor pickup adapted for the needs of combat-wounded veterans who are paralyzed or have lost limbs.

Driven exclusively by wounded veterans, the Purple Heart Truck is making its way across the nation to rally communities to thank our country's combat veterans. The Run is sponsored by the Wounded Warrior Family Support and the Military Order of the Purple Heart (MOPH) Foundations.

The ceremony is open to the public and will host dignitaries from the state capitol as well as two wounded veterans who will be honored by the MOPH.

WHAT: Purple Heart Ceremony

WHEN: Tuesday, Aug. 8

7 p.m.

WHERE: Veterans Park

1111 S. Main St., Broken Arrow

To learn more about the Military Order of the Purple Heart and the Purple Heart Truck Run, visit www.purpleheart.org.

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'Pooch Plunge' returns to Broken Arrow Aug. 19

Broken Arrow, Okla. (08/4/2017) – The Pooch Plunge returns to Broken Arrow for its second year. This annual event takes place at the Family Aquatic Center, 1400 S. Main St., on Saturday, Aug. 19.

There are three swim times depending on the size of the dog:

- 12:00 1:00 p.m.
 - o 20 lbs or less
- 1:30 2:30 p.m.
 - o 25 55 lbs
- 3:00 4:00 p.m.
 - o 55 lbs and more

The cost is \$5 per dog. Each person can only bring one dog, and no more than 2 people can accompany any dog. Space is limited and those wanting to attend must register in advance. Registration forms can be picked up at the Central Park Community Center, 1500 S. Main St. For more information, call 918-259-8437.

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