

To: Honorable Mayor and City Councilors
From: Michael Spurgeon, City Manager
Date: October 27, 2017
Re: Notes to Council

1. STAFF REPORTS / ITEMS REQUIRING IMMEDIATE ATTENTION

- Utilities Department Monthly Report – September 2017

2. GENERAL CORRESPONDENCE / NOTIFICATION

- Broken Arrow Military History Center – Monthly Newsletter

3. SPECIAL EVENTS / ACTIVITIES

- 2017 Special Events Calendar
- Upcoming Special Events
- Upcoming Youth Sports Tournaments

Respectfully submitted,




Michael L. Spurgeon

jmh
Attachments

1. STAFF REPORTS / ITEMS REQUIRING IMMEDIATE ATTENTION



INTEROFFICE MEMO

To: Michael Spurgeon, City Manager
From: Anthony Daniel, Utilities Director 
Date: October 27, 2017
Re: Utilities Department Monthly Report – September 2017

	September 2017	September 2016
Water Treated, Purchased and Distributed		
Water Purchased from Tulsa	2.1 MG	1.5 MG
Water – Produced at Verdigris WTP	<u>453.7 MG</u>	<u>425.5 MG</u>
Total	455.8 MG	427.0 MG
 Wastewater Treated		
Lynn Lane Plant	96.4 MG	111.4 MG
Haikey Creek Plant flow from BA	148.2 MG	130.2 MG
Haikey Creek Plant flow from Tulsa	172.3 MG	188.1 MG

**LLWWTP Maintenance Summary-
David Handy**

1. Repaired Belt Press Booster pump motor leads.
2. Replace Sodium Bisulfite pump motor.
3. Upgraded Lab Water Deionized water system to reduce frequency of changing out ion exchange resins.
4. Completed greasing Belt Press, Oxidation Ditch aerators and motors, Headworks Screw pumps and motors, RAS motors, Blower jackshafts and motors and Transport Conveyor system motors.
5. Cleaned out old Lab Bldg. and Wetwell for demolition as part of the headworks project.
6. Replaced breaker on Secondary Screw pump #1.
7. Chlorine Analyzer trip setting adjusted.
8. Replaced pressure switch on air compressor at Transport Bldg.
9. Replaced air filter Blower #2.
10. Cleaned Clarifier and Thickener.
11. Pumped Flow Equalization Basin water.
12. Performed maintenance on facility grounds.

**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 45 food handling establishment inspections in the month of September. Staff inspected manifests for grease interceptor maintenance, inspected the

interceptors, and discussed best management practices with management. Establishments with interceptors that were improperly maintained or in need of repair were given 15 days to correct the deficiency. Re-checks were done for non-compliance issues.

- City of Broken Arrow staff met with Union Public Schools about Tom Peters and Christa McAuliffe Elementary kitchens. Neither of these facilities have grease interceptors and were requested to install one at each site by the City of Broken Arrow pretreatment office. Union Public Schools requested the meeting to appeal the request. Union Public Schools offered to submit a best management practice plan that will keep fats, oil, and grease out of the city sewer system to the pretreatment office. City staff agreed to consider the plan as an alternative to installing the grease interceptors.
- Pretreatment staff are still encouraging residents to recycle used cooking oil. Residents can get a free cooking oil recycle container and recycling instructions at the City of Broken Arrow One-Stop Center and at Utilities Billing office.

Industrial Pretreatment Activities:

1. Industrial Pretreatment Program Administration:

- Staff mailed paper surveys to 100 Broken Arrow businesses that have not yet been inspected as a part of the 5-year comprehensive industrial user survey that is required by the Department of Environmental Quality. The purpose of the survey is to inventory all non-residential wastewater discharges in Broken Arrow, to identify the businesses that have a potential to negatively impact the wastewater treatment system, and to issue wastewater discharge permits to identified significant industrial users. All automotive shops, car washes, and machine shops were inspected as a part of the comprehensive survey and the remaining businesses will be inspected based upon paper survey information received. City staff are speaking with businesses about best management practices to control wastewater pollution and inspecting chemical storage areas, waste hauling manifests, and maintenance records for pretreatment facilities. No new permits have been issued at this time.
- Unifirst's wastewater discharge permit was up for renewal. Unifirst submitted a permit application packet including an accidental spill prevention plan to the City of Broken Arrow pretreatment office for approval. Pretreatment staff reviewed the information submitted by Unifirst, as well as the last pretreatment inspection form, and incorporated necessary changes into the new permit. The Utilities Director then reviewed and signed the permit and it was issued to Unifirst.
- Republic Services/Broken Arrow Landfill's wastewater discharge permit was up for renewal. The permit application packet was received by the pretreatment office and the new permit was issued.
- Blue Bell's wastewater discharge permit was up for renewal. The permit application packet was received by the pretreatment office and the new permit was issued.
- The quarterly report on pretreatment activities in the Haikey Creek Wastewater Treatment Basin was written and presented to the Regional Metropolitan Utility Authority at the September 13, 2017 meeting.

2. Compliance monitoring reports and laboratory analysis:

- Blue Bell compliance self-monitoring report and laboratory analysis was received and reviewed. Two daily biochemical oxygen demand (BOD) permit violations and a monthly average permit violation were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$33,258.85. Surcharges have been suspended until January of 2019, per the consent order issued to Blue Bell by the City of Broken Arrow is complete and Blue Bell begins operation of a pretreatment system. Blue Bell has been ordered to begin construction of this

pretreatment system by January 8, 2018. The purpose of the pretreatment system is to bring Blue Bell back into compliance with the wastewater discharge permit limits issued by City of Broken Arrow.

- Unifirst compliance self-monitoring report and laboratory analysis was received and reviewed. No deficiencies were noted. Monthly surcharges for conventional pollutants above residential thresholds were calculated in the amount of \$3,777.21 and submitted to finance for billing.
- The City of Broken Arrow is required to sample each permitted industry once per year. This is in addition to the self-monitoring that each permitted industry is required to do. The City's yearly analytical for Blue Bell was received and reviewed. No deficiencies were noted.
- The City's yearly analytical for Unifirst was received and reviewed. No deficiencies were noted.
- The City's yearly analytical for Flight Safety for sample locations 003 and 004 were received and reviewed. No deficiencies were noted.
- Flight Safety quarterly compliance self-monitoring report and laboratory analysis for sample location 003 and 004 were received and reviewed. No deficiencies were noted.
- Haikey Creek influent and effluent priority pollutant laboratory reports were received and reviewed. No deficiencies were noted.
- The influent and effluent priority pollutant analysis at the Lynn Lane Wastewater Treatment Plant was conducted by pretreatment staff. The laboratory reports were received and reviewed and no deficiencies were noted.
- City pretreatment staff conducted stream sampling for E. Coli after 2 sewer line breaks along Elm Creek line near Warren Theater and Indian Springs Country Club. The samples were collected upstream and downstream of each break, and were done before and after repair. The laboratory reports revealed E. Coli levels below EPA thresholds for human contact.

3. Industrial Inspections:

- Blessings International returned the City of Broken Arrow's industrial wastewater user survey. They listed operations as "pharmaceutical repackaging". City staff performed an inspection to make sure pharmaceuticals were not being discharged to the sewer system. City staff determined that standard operating procedures at this site have been developed to keep any residual pharmaceuticals from being washed down the drain. No permit was issued.

UTILITIES DISTRIBUTION/COLLECTIONS MAINTENANCE SUMMARY WATER DISTRIBUTION – Jerry Hanewinkel

1. New Taps and Meters set-50
2. Responded to 506 Call Okie Line Locates
3. Replaced 106 meters
4. Repaired or Replaced 73 meter boxes and valve boxes
5. Meter leak repairs done-13
6. Responded to 51 water leak calls
7. Distribution Main Leaks repaired-10
8. Replaced 13 Curb Stops
9. Valve truck crew exercised 124 valves for the month, bringing the total to 868 for 2017
10. Installed 1 service crossings
11. Responded to 36 water system service requests

12. Fire Hydrants Repaired-5
13. Fire Hydrants Replaced-1
14. Painted 336 fire hydrants. Total of 1,020 for 2017
15. Cleaned and restored 6 yards after water line repairs were done
16. Flushed 45 main lines for water quality issues
17. Checked 18 auto flushers in service

SEWER COLLECTION- David Marlow

1. Service requests calls-24
2. Sewer line locates done-60
3. Sewer line blockages-7
4. Stand-by and night crew responded to 6 sewer calls
5. Manholes cleaned /raised/repared-3
6. Clean ups done at 6 locations after repairs to sewer lines were done
7. Sanitary Sewer Overflows (SSO's) reported to ODEQ for the month of September-3
8. Sewer lines repaired/replaced-75 ft.
9. Sewer lines root cut-850 ft.
10. CCTV inspections done-355 ft.

BOOSTER AND LIFT STATIONS

1. Routine station visits (29 lift stations and 4 booster stations)-726
2. Check valves/pumps cleaned at two stations
3. Wet wells cleaned using vacor truck-4
4. Booster station emergency calls-5
5. Lift station maintenance and repairs done-12
 - South Park South-removed trash from pump #1 & #2
 - ISSC-unclogged #2 & #3 prime lines, shut down #1 pump
 - ISSC-replaced bolts on #1 pump rotating assembly
 - ISSC-replaced one valve
 - Greens-replaced pressure gauge on #1 pump
 - Dresser Rand-#2 pump was running hot, reset pump
 - Adams Creek North-replaced belts on all six sets of pumps and motors
 - Westwind-pulled #2 & #3 pumps for repairs
 - Westwind-installed new motor on pump #3
 - Westwind-set up temporary 6" pump while repairs were made to pumps #2 & #3

METER READING – Derriel Bynum

1. Replaced Meters-124
2. Placed Door Hangers for bad checks-72
3. Turn Ons for nonpayment-285
4. Turn Offs for nonpayment-364
5. New Account Service Initiated-431
6. Accounts Finaled-509
7. Read 38,007 Meters for the month of September 2017
8. Construction Meters Set-10
9. Rereads/Leak Tests-45
10. Meter boxes replaced-28
11. Misreads-36 verified
12. Met with residents to discuss their high bill/water usage concerns-6
13. Meters pulled-8

AMR PROJECT-

- Retrieved water use history from 23 AMR radio devices and provided the 90 day graphs to the customers.
- Total number of AMR meters installed to date-9,781
- AMR register only installed-8

UTILITIES CONSTRUCTION – Tommy Kimbrough

1. WL 1801 (West Park)-installed 828' of 6" C-900 water line
2. WL 1801 (West Park)-installed 20 taps & 2 fire hydrants
3. Aspen Creek-repaired 25' of 12" C-900 sewer line
4. Line locates done-10
5. Meters replaced-175
6. Meter boxes replaced-10

WATER QUALITY- Diana Flora

1. Flushed dead end water lines at 40 locations.
2. Tested chlorine levels near auto flushers to verify all are working, 18 total.
3. 6 dirty water calls, 48,750 gallons of water flushed to improve water quality.
4. Collected 100 Bac-T samples and 2 chlorine (am/pm) daily for the monthly reporting.
5. Distribution system-11 parameter testing at 13 locations every two weeks.
6. Total gallons flushed to improve water quality in September; 4,435,855 gallons.

VERDIGRIS WTP – Jimmy Helms

1. Replaced two-2" CPVC valves on Chlorine feed panel
2. Replaced upper hoses on Chlorine metering pump #1, and #2
3. Adjusted flow control valve positioner on PALL Rack #5
4. Installed new actuator on PALL Rack #6 flow control valve
5. Installed new O-rings on AMIAD strainer #3
6. Cleaned and calibrated the Membrane Rack Turbidimeters (10 units)
7. Winterized transducers on water towers in town
8. Installed secondary surge protector on 101st Tower Transducer
9. Replaced color cell in the Free CL17 in feed pump area
10. Replaced communication card on Blower B
11. Cleaned plate settlers on trains #1, #2, #3, and #4 in the pretreatment basin
12. Repaired leak on Chlorine transfer pump A
13. Fixed air leak on neutralization tank
14. Flushed Chlorine transfer pump line from pumps to CIP tank
15. Installed new O-ring in 2" Chlorine union underneath the yellow floor grating below the metering pumps
16. Replaced cracked fittings on Chlorine transfer pump plumbing
17. Adjusted ultrasonic transmitter head on West Chlorine tank
18. Repaired filtrate vent pipe on Rack #7
19. Installed new Lovejoy coupling on CIP circulation pump A
20. Installed new internal hose on fluoride metering pump #2
21. Installed upper hose from fluoride metering pump #2 to feed panel
22. Adjusted Chlorine generator settings
23. Buoys at raw water pump intake were repaired

24. Changed oil, oil filters, and air filter on both blowers
25. Installed new check valve on Slave #2 water softener
26. Installed new bollards in front of West basin
27. Installed jumper on Blower B
28. Monthly team safety meeting on September 20th over construction site safety
29. Adjusted temperature on all eyewash/safety showers
30. Attended the startup training on the water tower tank mixers
31. Attended water modeling meeting for Battle Creek tower
32. Participated in a conference call regarding the engineering report on the water plants fiberglass chemical tanks condition assessment
33. Attended scoping meeting regarding Battle Creek water tower

ASSISTANT DIRECTOR-Barney Campbell

MEETINGS

- Utilities Staff meetings
- Lunch and learn with Rehan Pex A Type pipe
- GIS with Meshak Engineering, Water & Sewer departments
- Human Resources on taking pictures representing the departments
- Greens lift station O & M projects
- Freshman Academy water line
- Water system future modeling

DEVELOPMENT PLAN REVIEWS

- Water & sewer for Mulich track
- Ninety One Phase III
- Oak Creek South Phase II
- Aspen Creek Starbucks

IN HOUSE PLAN REVIEW

- College Street water line
- East Nashville Street water & sewer lines
- Start up on Tank Mixers-onsite
- Freshman Academy

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 along with City of Tulsa staff at HCWWTP to review O & M of the plant and status of O & M funded CIP projects.
6. Attended the bimonthly project coordination meeting with E & C staff to review and discuss CIP projects.
7. Attended the monthly staff and safety meetings at LLWWTP, WTP, WD, WWC and Metering.
8. Participated in the WW system Master Plan discussion with HDR and E & C staff.

9. Attended the mandatory prebid meeting for the LLWWTP Headworks Improvements Project.
10. Participated in the Review Meeting for the Draft Engineering Report for the Verdigris WTP Pretreatment Basin Expansion Project.
11. Attended the pre-development meeting at Development Services for the Blue Bell pretreatment facility.
12. Participated in the start-up and testing of the 209th St. lift station.
13. Met with reps from CVB company at the LLWWTP to discuss the rebuilding of the four large Blowers that have been rebuilt several times.
14. Coordinated with DEQ enforcement staff on the closeout of the Consent Order for Oneta Rd. lift station. Provided project acceptance and closeout documents.
15. Met with E & C staff and HUB engineer at the Greens lift station and LLWWTP to scope out the O & M funded CIP projects.
16. Attended the pre OML SGR conference in Tulsa.
17. Attended the RMUA meeting at Tulsa City Hall. No action was taken due to lack of quorum.
18. Attended the OML conference in Tulsa.
19. Participated along with WTP staff on a conference call with ECCI of Arkansas (fiberglass tank inspection engineers) to discuss the inspection report for all chemical tanks inspected.
20. Participated in the online weekly webinar/training on maintenance management course offered by Kansas State University.
21. Metering supervisors and I met with customer at their residence to assist and investigate the cause(s) of the high water bills. Followed up with telephone conversations with customer. Staff and Asst. Manager met with customer at city hall to further discuss the possible cause(s) that led to the high water bill.
22. Met with E & C staff and Meshek & Assoc. to scope out the GIS map update project.
23. Met with HR Director to discuss WTP operator turnover situation.
24. Attended the special RMUA meeting at City Hall, Tulsa.
25. Participated in the online OMUP monthly meeting.

FUTURE PROJECT TO DO LIST: NONE

2. GENERAL CORRESPONDENCE / NOTIFICATION





Freedom's Voice

The Monthly Newsletter of the
Military History Center

112 N. Main ST
Broken Arrow, OK 74012
<http://www.okmhc.org/>



"Promoting Patriotism through the Preservation of Military History"

Volume 5, Number 10

October 2017

United States Armed Services Day of Observance

United States Navy Birthday – October 13

Important Date

November 10 – Tulsa Veterans Day Parade

This year, for the first time ever, the MHC will have a presence in the Tulsa Veterans Day Parade. Please try to make it to the Parade.

Cancellation

The MHC has cancelled this year's Veterans Day concert, which had been scheduled for November 12.

Coweta Mission Civil War Weekend

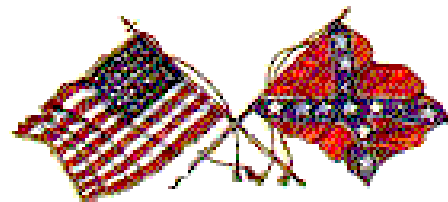
The tenth annual Coweta Mission Civil War Weekend was held at the farm of Mr. Arthur Street on October 13-15. There was a smaller than usual turn-out, but everyone seemed to enjoy the Civil War displays and reenactors.



MHC Docent and Civil War reenactor, Dennis Hoch, (seated) and other reenactors portraying soldiers of the 77th Pennsylvania Infantry



A field laundry facility





Johnny Manley (a Vietnam War Navy corpsman) portraying a field surgeon, explains Civil War era medical instruments and procedures



Confederate gun crew preparing for another shot



Reenactors portraying Confederate artillerymen



Major Ron Roark (US Army, Ret.), in orange shirt, posing with Confederate gun crew

(Last four photos courtesy of Gerry Roark)



Union artillerymen returning fire

Museum Hours and Admission Fee

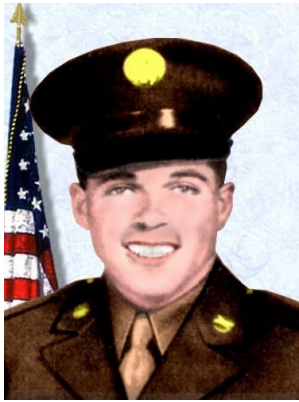
Tuesday – Friday: 10:00 – 4:00; Saturday: 10:00 – 2:00
Closed Sunday and Monday and major Federal holidays

Adults – \$5.00

Members and Children under 18 – Free

For more information, call (918) 794-2712

www.okmhc.org



On July 12, 1944, SGT Roy W. Harmon was serving in Company C, 362nd Infantry Regiment, 91st Infantry "Wild West" Division near Casaglia, Italy. On that day, he single-handedly attacked three German positions that were firing on a friendly platoon. SGT Harmon destroyed one position, and despite being wounded on his approach, he continued his attack and destroyed another. He was killed while attacking the third position. For his actions above and beyond the call of duty, SGT Harmon was posthumously awarded the Medal of Honor on October 2, 1945, accredited to California.

Roy W. Harmon was born at Talala (Rogers County), Oklahoma on May 3, 1916. His family moved to the Fresno area of California when he was a boy. They may have been among the thousands of Oklahomans who moved to California to look for work during the Great Depression. He enlisted in the Army at Pixley, California.

SGT Harmon is buried in Florence American Cemetery located near Florence, Italy. His brother, Oliver, also born in Oklahoma, was a member of the 383rd Infantry Regiment, 96th Infantry "Deadeye" Division. He was killed on Okinawa on April 29, 1945. He is buried in National Memorial Cemetery of the Pacific at Honolulu. Both California and Oklahoma rightfully claim these two brothers as home town heroes.

Support the Military History Center

We believe the MHC provides a valuable service to the local community, especially to students and veterans, by "Promoting Patriotism through the Preservation of Military History". We ask for your financial support to help the MHC continue our educational endeavors, and to help our ongoing mission of promoting patriotism and recognizing the sacrifices made by our veterans to keep America free.

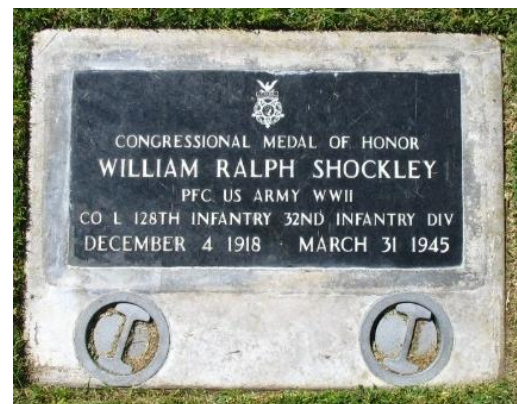
For more information, please contact the Military History Center at (918) 794-2712 to learn how you can be a financial supporter, or click on the link below to go to the MHC website at www.okmhc.org/donate/.

Monetary donations, as well as gifts in kind, are tax deductible, subject to IRS regulations.



PFC William R. Shockley was serving in Company L, 128th Infantry Regiment, 32nd Infantry "Red Arrow" Division (Wisconsin-Michigan National Guard) on March 31, 1945. On that day, on the Val Verde Trail on Luzon, Philippines, "He was in position with his unit on a hill when the enemy, after a concentration of artillery fire, launched a counterattack. He maintained his position under intense enemy fire and urged his comrades to withdraw, saying that he would 'remain to the end' to provide cover. Although he had to clear two stoppages which impeded the reloading of his weapon, he halted one enemy charge. Hostile troops then began moving in on his left flank, and he quickly shifted his gun to fire on them. Knowing that the only route of escape was being cut off by the enemy, he ordered the remainder of his squad to withdraw to safety and deliberately remained at his post. He continued to fire until he was killed during the ensuing enemy charge. Later, four Japanese were found dead in front of his position. PFC Shockley, facing certain death, sacrificed himself to save his fellow soldiers, but the heroism and gallantry displayed by him enabled his squad to reorganize and continue its attack". For this extreme act of heroism and sacrifice, PFC William R. Shockley was posthumously awarded the Medal of Honor, October 19, 1945, accredited to California.

William Ralph Shockley was born on December 4, 1918, at Bokoshe (LeFlore County) Oklahoma. His family was another of the many who relocated to California during the Great Depression. He entered the Army at Selma, California. PFC Shockley was buried in Floral Memorial Cemetery at Selma. He is another hero claimed by both California and Oklahoma.



Disaster over the Thames

On June 19, 1944, the 525th Bombardment Squadron, 379th Bombardment Group, Eighth Air Force was returning from a mission to bomb V-1 rocket launch sites around Zudausques, just south of Calais, France. It had been a short hop from their base at Kimbolton, north of London, from which they had taken off at 1400 hours. The crews were relaxed and felt good about completing what had been an easy mission with no losses.

The squadron was flying in two levels between 18,000 and 20,000 feet. It was now approaching 1800 hours, with the sun shining brightly. As the flight approached the Thames Estuary, it ran into haze and some clouds. In places, visibility was reduced to 1,000 yards. Second Lieutenant Armand Ramacitti from Chicago, piloting aircraft No. 44-6133 (The bomber had not been named.) was having trouble controlling his airplane. He was flying on only three engines, which he should have been capable of doing. His dead engine had been hit by anti-aircraft fire and was trailing black smoke. Ramacitti was concerned that the smoke would add to the visibility problem for the bombers behind him. He was flying in the high flight, so he lifted his airplane up so the smoke would blow over the trailing bombers. He lost sight of aircraft No. 42-97942 (*Heavenly Body II*), drifted over her and came down on top of the bomber just behind the flight deck. 44-6133's propellers sheared off the plexiglass nose cone of *Heavenly Body II*. Everyone on both aircraft instantly knew it was a fatal crash, and they had to get out of the bombers as fast as they could.

First Lieutenant Lloyd L. Burns of Valdosta, Georgia, commanded *Heavenly Body II*, but he was not flying the aircraft when it was hit. He had traded seats with his co-pilot, 2nd Lieutenant Fred Kaufmann. Kaufmann was due to get his own B-17 soon and wanted more flying time. There was nothing unusual about pilots exchanging seats with their co-pilots to allow them flying time in the left, or pilot's, seat. When the two bombers hit, the crew immediately scrambled to get into their parachutes. Burns said he looked at Kaufmann, and he was dead, so he proceeded to get into his parachute and get out of the aircraft as quickly as possible. Six of *Heavenly Body II*'s nine crewman managed to get out of the bomber and survived. The crew of 44-6133 was not so fortunate. At about 8,500 feet, the aircraft spiraled straight down; the wings sheared off and the wreckage plunged into the Thames, into twenty feet of water in a mine field. Only the bombardier, 2LT Theodore Chronopolos, was able to get out.

Although Burns was certain that Kaufmann was dead, witnesses to the incident reported that *Heavenly Body II* came down as if someone was at the controls. The bomber first turned west (upriver), where there were fuel storage tanks, but then circled northeast and passed over Canvey Island and glided down as if looking for a place to set down. As the bomber neared Canvey Point, the eastern most end of the island, it suddenly nosed down and crashed and burned in the mudflats off the east end of the island.¹

No one doubted LT Burns' assertion that LT Kaufmann was dead. But, was he? Had he only been knocked unconscious and later revived by wind rushing into the open flight deck? Was he in fact in control of the airplane and trying to avoid crashing into a populated area? These questions can never be answered. LT Burns was sure Kaufmann was dead and would not have wanted to believe that he may have left his co-pilot alive on board, when he might have been able to save him. The official inquiry accepted that LT Kaufmann was killed by the collision of the two aircraft. The Board of Inquiry decided the unusual behavior of *Heavenly Body II* must have been a quirk of aerodynamics.

One body from No. 44-6133 washed ashore several days after the crash. Three of the recovered bodies were buried in Cambridge American Cemetery not far from Limbolton. The fourth was returned to his family. The names of the missing were inscribed on the walls of the cemetery Memorial. None of the crew of either aircraft had an Oklahoma connection.

As far as we can determine, after extensive research, the wreckage of No. 44-6133 is still on the bottom of the Thames. On the other hand, the wreckage of *Heavenly Body II* has been extensively salvaged, first, by a professional salvage company that recovered the largest pieces. Over time, locals, mainly fisherman and amateur historians, have combed over the mudflats digging out smaller pieces. Occasionally, pieces freed from the mud by tidal action still wash ashore.

In 1986, members of the local chapter of the Royal Observer Corps Association gave several pieces of the aircraft wreckage to U.S. Air Force Master Sergeant Jerry Patrick, stationed in England at the time. MSGT Patrick was also a Lt. Colonel in the Civil Air Patrol, and it was through that connection that he met and became friends with the former air observers. The Royal Observer Corps was the organization responsible for physically watching English skies for German aircraft during World War II. They had a station at Leigh-on-Sea, just a few miles northeast of Canvey Island. Members on duty at the time may have witnessed the collision of the B-17s, or at least the aftermath.

MSGT Patrick retired from the Air Force in 1989 and now lives in Lawton, Oklahoma. The MHC is grateful for his gift of this unique militaria.



Pieces of *Heavenly Body II*'s wreckage – Other than the two .50 caliber shell casings, we have no idea what the pieces are.

¹ 1LT Burns (1925-2010) and the other surviving crewmembers returned to duty and resumed flying missions within a few days. Burns flew his thirtieth, and last, mission two days after the crash. He had flown thirty missions as a pilot or co-pilot of a B-17 – all before his twentieth birthday.

“We Will Remember Them”

The people of Canvey Island hold a special place in their memories for the American airmen who lost their lives in a mid-air collision over their island on June 19, 1944. They have erected a memorial plaque in memory of the men of both aircraft. Locals have recovered many pieces of *Heavenly Body II*, which are displayed in local museums.



Wreckage from *Heavenly Body II* on display at Thameside Aviation Museum, Coalhouse Fort, County Essex, England. As far as we are aware, the MHC has the only *Heavenly Body II* wreckage on display outside of England.

Armorer/Gunner and Photographer



The crew of the B-24 Liberator bomber, *Bonnie Annie Laurie II*, at its base at Panatella, Italy – 1944. SSGT William Skinner is third from the left in the back row.

William Winn Skinner was born in Tulsa on July 7, 1925. He enlisted in the Army Air Force soon after high school, on July 1, 1943. After training, he was assigned to the 778th Bombardment Squadron, 464th Bombardment Group, Fifteenth Air Force. By the summer of 1944, the 464th BG was stationed at Panatella Army Air Base, Italy. By then Skinner was a Staff Sergeant. He was assigned to bomber No. 44-49194, *Bonnie Annie Laurie II*. His combat job was armorer/gunner – starboard (right side) waist gunner. He was also responsible for keeping the ten .50 caliber machine guns on his bomber in working order and for loading the ammunition prior to missions. When aboard the aircraft and not manning his machine gun, such as during a bomb run, his other responsibility was photography.

On March 26, 1945, the 778th Bombardment Squadron lifted off from Panatella for a mission to Bratislava, Czechoslovakia, to bomb the railroad marshalling yard. At 1400 hours, flying at 21,000 feet, about twenty miles northwest of Vienna, Austria, *Bonnie Annie Laurie II* experienced some type of problem and began losing altitude. No one specifically reported flak or aerial attack in their casualty reports, but 1LT Thomas Brown, the bombardier, stated in his report that he believed the elevator controls had been shot away. On the other hand, it may have been a mechanical failure. Whatever the cause, the pilot ordered a bailout. Skinner and the other crew members bailed out of the crippled aircraft. He broke his leg on landing and was taken to a hospital by the Germans. Fortunately, for the men taken prisoner, the war ended six weeks later.

Skinner was twice awarded the Air Medal “for meritorious achievement in aerial flight while participation in sustained operations against the enemy”. SSGT Skinner was separated from the Army Air Force on January 6, 1946. We have no information on what he did after the war. William Winn “Buzz” Skinner died in Tulsa on June 22, 1990. He is buried in Memorial Park Cemetery in Tulsa.

The MHC is grateful to Mr. and Mrs. David Sears of Tulsa for donating to the Museum, SSGT Skinner’s World War II photograph collection, service records and framed decorations.

Bonnie Annie Laurie II



Nose art of B-24 Liberator, *Bonnie Annie Laurie II*

“Bonnie” is a Scottish word meaning pretty. The story of Bonnie Annie Laurie comes from an old Scottish folk song based on a poem written by one William Douglas who had an infatuation for pretty Anna (Annie) Laurie, but, because of her young age, her father forbade her marriage to him. John Phillip Sousa was taken with the folk song, and in 1883, he composed a march around it. Click on the link below to hear the United States Marine Band, “The President’s Own”, directed by LTC James K. Fetting, playing the *Bonnie Annie Laurie March*.

https://www.youtube.com/watch?v=sEpA_HiWJGU

Photos of the 446th Bomb Group

Below is a small selection of photos from SSGT Skinner’s collection. Only a few of them have any notations, so we cannot determine which ones were taken by him or someone else.



Presumably the 778th Bombardment Squadron executing a bomb run



B-24 somewhere over Europe

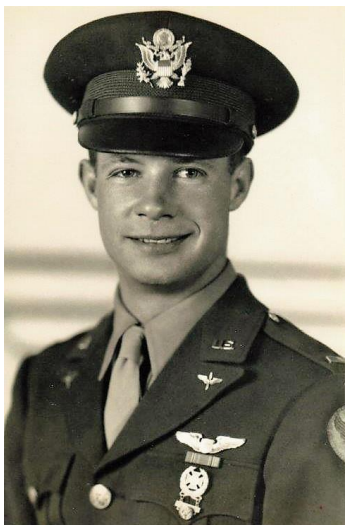


A USO show at Panatella Army Air Base



The dramatic end of the B-24 bomber, *Stevenovich II*, (Stef ë nō’ vich) piloted by COL James Gilson, commander of the 779th Bombardment Squadron, 464th BG, over Lugo, Italy – April 10, 1945, just three weeks before the Germans in Italy surrendered. Nine members of the ten-man crew, including COL Gilson, perished. (This photo was obviously not taken by Skinner, as he was a POW at the time.)

World War II Airman and POW



Flight Officer Harold Dunn – 1943

Harold M. Dunn was born in 1921 near Cape Girardeau, Missouri. In 1938 or so, he joined the Missouri National Guard's 140th Infantry Regiment. He was later drafted into the Army and sent to California. He soon volunteered for pilot training, and received his wings on January 3, 1943. He was commissioned a Flight Officer, a rank equivalent to a Warrant Officer 1. He was shipped to England and assigned to the 367th Bombardment Squadron, 306th Bombardment Group, "Reich Wreckers", Eighth Air Force, based at Thurleigh, west of London.

On June 2, 1943, the 306th BG was assigned a mission to bomb a synthetic rubber plant at Huls (Halz), in the industrial Ruhr, one of the most heavily defended places in Germany. Flight Officer Dunn was co-pilot of a B-17E Flying Fortress named *Janell*. After making his bomb run, the pilot, 1LT Jim Johnson, made his turn for home. Then, four enemy fighters attacked *Janell*, one of them head-on. The cockpit was set on fire, exploding the oxygen bottles. Flight Officer Dunn was burned, but, he and eight other crewmembers successfully bailed out. One of the waist gunners, Laverne Hansen, didn't make it.

The crew landed around Dulmen, southwest of Münster. Dunn, hiding in some woods, was soon captured by a German, whose dog sniffed him out. He was taken before an English-speaking German officer for interrogation. The German was apparently confused by Dunn's home town, Essex, Missouri. He may never have heard of Missouri, but would have been very familiar with County Essex in England. Combining that with Dunn's rank, uncommon in the American Air Force, but very common in the Royal Air Force, he concluded that Dunn was a British flyer. So, he sent his prisoner to the British section of the large German POW camp for air force officers at Stalag Luft III near Sagan in far eastern Germany (now Zagan in Poland).

The most interesting thing about Stalag Luft III is that it was the camp from which the Great Escape occurred. Dunn was one of the POWs responsible for removing the dirt from the escape tunnels. As shown in the movie, *The Great Escape*, the

men put the dark tunnel dirt in small bags under their clothing and walked around the prison compound releasing it and working it into the lighter colored dirt of the compound.

The Germans finally realized that Dunn was an American Air Force officer and transferred him to the American camp, next door to the British camp. No American was actually part of the Great Escape.

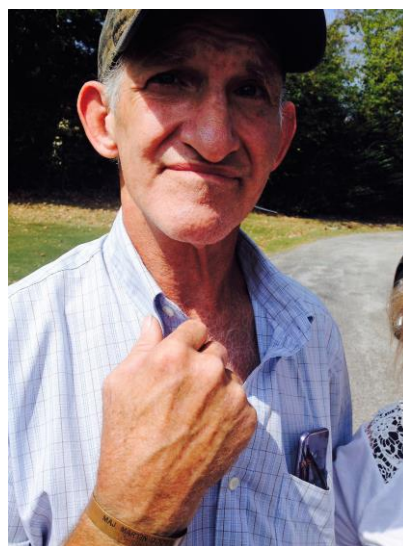
As the Russians closed on Germany, the prisoners were transferred west. Dunn ended up at Stalag VII-A at Moosburg, northeast of Munich. On April 29, 1945, the 14th Armored Division of General Patton's Third Army liberated Stalag VII-A. Flight Officer Harold Dunn was a free man after a little more than twenty-two months a POW. He and his wife moved to Oklahoma in 2005. He is one of the two POWs honored at the MHC's POW/MIA Recognition Day event in September.



Members of the 367th Bombardment Squadron
Thurleigh, England – 1943

Flight Officer Dunn is in the back row, fourth from left.

(Photos courtesy of Ms. Sherrie Wade, Mr. Dunn's daughter)



Mark Scott, son of COL Martin R. Scott, wearing
his father's MIA bracelet – September 21, 2017

(Photo courtesy of Ken Collins)

COL Martin R. Scott's Interment

On Thursday, September 21, COL Martin Ronald "Scotty" Scott, a recently recovered Vietnam War MIA, came home to Tulsa. Patriot Guard Riders escorted him from Tulsa International Airport to Rice Funeral Home in Claremore. MHC docent, Ken Collins, rode with the Patriot Guard Riders in the escort. At the funeral home, he paid his respects to the family on behalf of the MHC.

On Friday afternoon, family, friends, Air Force personnel and numerous veterans gathered at Woodlawn Cemetery in Claremore for his burial service. It was a formal and very moving service. It began with an Air Force Honor Guard moving his casket from the hearse to the grave. An Air Force chaplain and a civilian minister conducted the service. A short eulogy was given; COL Scott's granddaughter, Victoria Scott, read a letter she composed for her grandfather; a lady sang *I'll Fly Away*; Gold Star Mothers gave a Gold Star Flag to each of COL Scott's sons; and an Air Force Colonel presented each of the brothers with American flags. The service was closed with an Air Force flyover, with one flyer peeling off for the missing man formation, a 21-gun rifle salute by an Air Force firing party and *Taps*. Ken Cook represented the MHC at the service.



An Oklahoma Vietnam War MIA Comes Home



Staff Sergeant Donald J. Hall

On August 25, 2017, the Defense POW/MIA Accounting Agency announced that Air Force CMSGT Donald Joe Hall's recovered remains had been identified.

Donald Joe Hall was born March 26, 1937, at Wichita, Kansas. When he was young, his family moved to Stroud (Lincoln County), Oklahoma, where Hall graduated from Stroud High School. He enlisted in the Air Force in 1955 and was trained as a helicopter flight engineer.

Staff Sergeant Hall was a member of the 38th Air Rescue and Recovery Squadron, 3rd Aerospace Recovery and Rescue Group, USAF, operating out of Thailand. On February 6, 1967, he was a crew member on a Sikorsky HH-3E Sea King Search and Rescue Helicopter trying to extract a downed American pilot, five miles from Mu Gia Pass near the border of Laos and North Vietnam. Once the pilot was aboard, the helicopter lifted off and was hit by ground fire causing it to explode and crash. Hall's remains could not be recovered at the time.

SSGT Hall was listed as missing in action. He was regularly promoted until the Department of Defense declared him killed in action, with the final rank of Chief Master Sergeant. CMSGT Hall lived the motto of the 38th Rescue Squadron. His many decorations include two Silver Stars, two Purple Hearts and five Air Medals. According to his grandson, CMSGT Hall will be interred in Arlington National Cemetery on his eighty-first birthday, March 26, 2018. A rosette will be placed beside his name on the Tablets of the Missing at the Memorial Cemetery of the Pacific, and an "R" will be placed on his brick in the MHC's Oklahoma Vietnam War MIA Memorial. CMSGT Hall was inducted into the Oklahoma Military Hall of Fame in 2016.



Insignia of the 38th Rescue Squadron

This Month's Featured Exhibit



AOM 3/C Lloyd Edgar Acree – Navy Cross

Lloyd Edgar Acree was born at Beggs (Okmulgee County), Oklahoma, on July 31, 1920. He enlisted in the Navy on October 17, 1940. After training at San Diego, he was assigned to USS *Salt Lake City*, a heavy cruiser. He became an Aviation Ordnanceman (AOM) on August 1, 1941. *Salt Lake City* was part of the fleet that fought for control of the waters around Guadalcanal after the Marine landings in the lower Solomon Islands. Seventy-five years ago, this month, during the night of October 11-12, 1942, a cruiser-destroyer force under the command of Rear Admiral Norman Scott intercepted a large Japanese force off Cape Esperance, the northern most point of Guadalcanal and repulsed the enemy after a ferocious night battle. Early in the battle, an enemy shell burst near a 5-inch gun that Acree was serving on the starboard side of *Salt Lake City*. Acree, who was holding a 5-inch shell preparing to load it, fell to the deck seriously wounded in the abdomen. Nevertheless, he had the presence of mind to hold on to the shell preventing it from hitting the deck and exploding. He died shortly afterwards while undergoing surgery, on October 12. For his act of selfless sacrifice, he was awarded a Navy Cross, the Navy's second highest award for bravery in combat. His body was returned to his family and buried in Memorial Park Cemetery in Tulsa. He was twenty-two years old. As a holder of a Navy Cross, Acree was entitled to have a ship named for him. The destroyer escort, USS *Lloyd E. Acree* (DE-356), was commissioned on August 1, 1944.



Lloyd Acree's mother, Mrs. Ora A. Acree, christening USS *Lloyd E. Acree* – March 21, 1944



USS *Lloyd E. Acree* – 1945

USS *Tulsa*

USS *Tulsa* (PG-22), nicknamed the *Galloping Ghost of the South China Coast*, was a United States Navy gunboat in commission from 1923 to 1946. *Tulsa's* keel was laid down on December 9, 1919, at the Charleston Navy Yard (SC); launched on August 25, 1922, and commissioned on December 3, 1923.

From 1924-1928, *Tulsa* served with the Special Service Squadron in the Caribbean. In late 1928, she sailed to the Far East. *Tulsa* was designated the flagship of the South China Patrol on April 1, 1929. She operated out of Hong Kong and Guangzhou, China for cruises up the Pearl River and along the south China coast. At Guangzhou in May 1929, she witnessed the bombing of Chinese naval vessels by airplanes of the opposing faction in a Chinese civil war flaring at the time. Relieved in June by *Mindanao* as flagship of the South China Patrol, she steamed up the coast to Shanghai beginning a two-week deployment with the Yangtze Patrol in which she cruised as far upriver as Hankow. Assigned new duties as station ship at Tientsin in north China, *Tulsa* headed north in July 1929 to serve as a mobile source of information for the Commander in Chief, Asiatic Fleet. In the mid-1930s, she was reassigned to the South China Patrol and observed conditions along the south China coast during the period following the outbreak of the undeclared Chinese-Japanese war in July 1937. As tensions increased in the Far East in 1940-41, *Tulsa* was withdrawn to the Philippines in May 1941 and joined the Inshore Patrol, guarding the sea approaches to Manila Bay.

On December 10, 1941, two days after the Japanese attacked the Philippines, *Tulsa* departed Manila and sailed to the Dutch East Indies (Indonesia) where she operated until March 4, 1942, when she sailed for Fremantle, Australia. During the latter half of 1942, she was attached to Submarine Forces, Southwest Pacific, and operated independently out of Brisbane, Australia. With the beginning of the Buna-Gona offensive on New Guinea, *Tulsa* escorted PT boats to take part in that campaign and operated between Milne Bay, New Guinea, and Cairns, Australia. Five days before Christmas 1942, *Tulsa* grounded on an uncharted pinnacle and damaged her ASDIC gear, necessitating a return to yard facilities for repairs. After returning to the war zone, she resumed patrols off Milne Bay.



USS *Tulsa* next to a PT boat at Milne Bay, New Guinea – February 1943

On the night of January 20, 1943, six Japanese bombers attacked the gunboat. In the short, sharp action which followed,

Tulsa put up a spirited defense with her 3-inch and 20 mm anti-aircraft battery, driving off the attackers with no damage to herself, while dodging twelve bombs. For the remainder of 1943, she continued operating in the New Guinea-Australia area, tending PT boats and escorting supply ships. After a major overhaul in December 1943, she resumed operations in the Milne Bay-Cape Cretin area. Beginning in early 1944, she served under control of the Commander of Escorts and Minecraft Squadrons, Seventh Fleet. She served in the Finschafen-Buna area and participated in the Hollandia strike on April 26 and the Wakde landing on May 17. (These were all operations off the northwest coast of New Guinea.) She then continued in her role of escort vessel and patrol craft in the New Guinea-Australia area before proceeding to the Philippines in November 1944. Returning to the scene she had hurriedly departed nearly four years earlier, *Tulsa* continued operations with Seventh Fleet in the Philippines area.

On December 18, 1944, *Tulsa* was renamed *Tacloban*, after a town on the island of Leyte, freeing the name "Tulsa" to be used for the planned USS *Tulsa* (CA-129), a heavy cruiser. The keel for the proposed cruiser was not laid before the end of the war, so the contract was canceled. After twenty-two years of service, *Tulsa/Tacloban* was aged and worn. *Tacloban* was decommissioned on March 6, 1946; struck from the Navy registry on April 17; and turned over to the War Shipping Administration, Maritime Commission on October 12 for disposal. The MHC displays a large oil painting of USS *Tulsa*.

On June 6, 2013, Secretary of the Navy, Ray Mabus, announced that one of the next two littoral combat ships (LCS) would be named *Tulsa*. The Independence-class USS *Tulsa* (LCS-16) is currently under construction by Austal USA at its Mobile, Alabama shipyard. She will be 419 feet long and 103.7 feet wide at the beam. Her operating speed will exceed forty knots (about forty-six miles per hour). Former *Tulsa* mayor, Kathy Taylor, is the sponsor of USS *Tulsa*, as a tribute to her father, Chief Signalman James Taylor, a World War II Navy veteran.



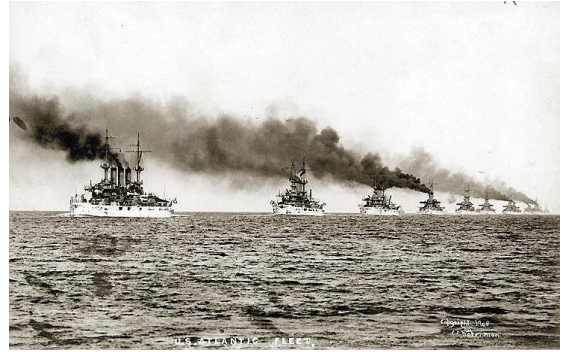
An Independence-class littoral ship

A littoral ship is a fast, relatively small, shallow-draft ship designed to operate in water close to shore and in rivers, just as the old gunboats.

United States Navy



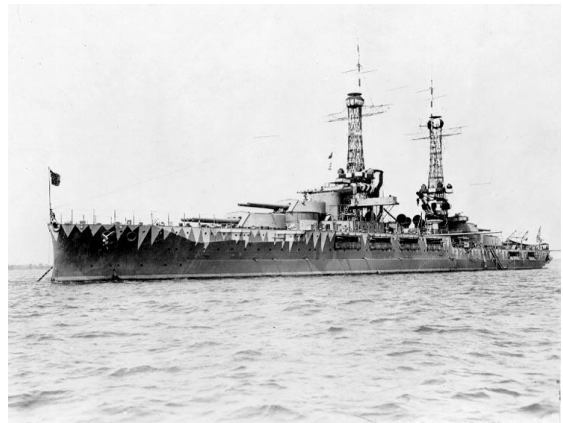
USS *Bonhomme Richard* victorious over HMS *Serapis* – 1779



Great White Fleet – 1907



USS *Constitution* "Old Ironsides" destroying HMS *Guerriere* – 1812



USS *Oklahoma* – 1916



CSS *Virginia* (formerly USS *Merrimac*) and USS *Monitor* fight to a draw in the first ever battle of ironclad ships. Hampton Roads, Virginia – March 9, 1862.



USS *Salt Lake City* – 1941



USS *Gerald R. Ford* – April 8, 2017

On October 13, the United States Navy celebrated its 242nd birthday. During those 242 years, the Navy has defended the United States on the high seas and inland waterways, and since 1911, in the air.



“Lest We Forget”



Florence American Cemetery and Memorial – Florence Italy

Florence American Cemetery and Memorial is located seven and a half miles south of Florence, Italy. Its seventy acres contain the bodies of 4,402 men, mostly from Fifth Army, who died in the fighting that followed the capture of Rome, in June 1944. Others fell in the heavy fighting in the Apennines between then and May 2, 1945, when the German Army in Italy surrendered. 1,409 names are inscribed on the Tablets of the Missing. Among them is 2LT Samuel J. Foreman of Tulsa, a Tuskegee Airman. He died on January 21, 1945, when his P-51 Mustang crash landed in Yugoslavia. Rosettes mark the names of the unknown since recovered and identified. The grave of SGT Roy W. Harmon, killed near Casaglia, Italy, on July 12, 1944, is at the bottom center of the photograph. His gravestone is inscribed with a gold star and lettering, denoting Medal of Honor recipient.

Freedom is not free.



THANK YOU

3. SPECIAL EVENTS / ACTIVITIES



October

6	Wine Eats and Easels	Rose District
7	Fall Fun Fair	Central Park
7	Stepping out for Scleroderma	Events Park
7	Fall Festival at the RDFM	Rose District
10	BA Homecoming Parade	Rose District
21	American Parkinson Walk	Events Park
21	Aspen Pond Block Party	West Boston Pl.
27	United Way Fun Day	Central Park
27	Tulsa Open October Tourn.	Indian Springs
27-29	Pumpkin pop-up	Centennial Park
28	Night Out Against Crime	Rose District
28	South Park South	South Park South
28-29	Hmong New Year	Events Park

November

4	Turkish Food & Art Festival	Raindrop Turkish House
4	Bark in the Park	Ray Harrel
10	BA Soccer Club Fall Tourn.	Indian Springs
11	Power of a Simple Gift Run	Events Park
11-13	State Student Council Conv.	BA High School
12	Veteran's Day Tribute	TBD
16	Main Street Merchants Tea Off	Rose District
16	Rose District Ice Rink	Rose District Plaza
18-19	Adidas Sam Shannon	Indian Springs

December

2	Christmas Parade	Rose District
1-4	Ruts and Guts (two events)	Events Park
7	BA Wine Walk	Rose District
TBD	Pizza with Santa	Nienhuis Park CC
16	Rudolph Run	Rose District



2018

January

February

March

10 Rose District Irish Street Party Rose District

April

27 Folds of Honor Events Park

May

5 Rose Festival Rose District

10-13 Rooster Days

19 Camp Bandage Events Park

June

1-2 Folk Art and Woodcarvers Festival Central Park

7-9 Green Country Spider Rally Events Park

9 Taste of Summer
Tuesdays in the Park Central Park

27 Senior Resource and Health Fair Central Park

July

August

September

8 Night at the Museum Rose District

14-16 Scot Festival (Tentative) Events Park

October

27-29 Hmong New Year Events Park

September

9/8 Fall Family Gathering Rose District Pavilion

9/9 Bubble Run NSU

9/9 Night at the Museum Rose District Pavilion

9/9 SkyDance Festival Events Park

9/15-17 Gatesway Balloon Festival Events Park

9/15 PARK(ing) Day Rose District

9/22-23 Chalk it Up Rose District

9/22 Cox Community Concert Events Park

9/28 Main Street Burn Rose District Pavilion

9/29 Riverhawk Run Events Park

9/30 Tara's Reason Events Park

9/30 Villages of Birchwood Villages of Birchwood

To: Jennifer Hooks, Executive Assistant to the City Manager
From: Vaunda Olivera, Community Events Manager
CC: Scott Esmond
Date: October 27th, 2017
Re: Notes to Council

UPCOMING EVENTS

Night out Against Crime The Broken Arrow Police Department is sponsoring a community gathering On Saturday, October 28th in the Rose District located from Dallas to Detroit on Main Street in Broken Arrow. The event is called “Night Out on Crime with Fun and Games on Main” and our objectives are to: heighten crime prevention and drug prevention awareness., strengthen neighborhood spirit and police community partnerships, send a message to criminals letting them know neighborhoods are organized and fighting back against crime, and generate support for, and participation in, local anticrime efforts.

The community party in Broken Arrow will begin on Saturday, October 28th between 6:00 PM-8:00 PM. This will create the opportunity for our Police Department and numerous public service agencies to distribute educational materials to the citizens of Broken Arrow. We want to provide attractions and family entertainment geared for children and parents who want to bring the entire family to participate. Joining us will be Hip Hop Cop, a petting zoo, jump houses, Vince and Larry Crash Dummies, and McGruff the Crime Fighting Dog. Costume contest begins at 6:45 p.m.

Hmong New Year Celebration The Hmong American Association of Oklahoma, Inc. (HAAO) is a local organization promoting and representing the area Hmong community. They will be hosting their annual event October 27, 28, and 29th, 2017 at the Broken Arrow Events Park. This event is to honor and celebrate their new life in American – freedom and democracy. Expected attendance is about 2,500-3,000 Hmong for all over the Midwest. Festival activities for this year include sporting games, music, beauty contest, and over 30 merchants and food vendors. The public is invited to attend. Opening ceremony begins at approximately 9:00 a.m. Saturday. If you would like to learn more about the wonderful culture https://en.wikipedia.org/wiki/Hmong_Americans Is a link to some information on their culture.

Bark in the Park November 4th from 10am-2pm the Ray Harral Nature Center is hosting Bark in the Park. This is a great opportunity to get the whole family and your furry friends out of the house for a hike! The Broken Arrow Animal Shelter will be offering On-Site adoptions, pet focused vendors, veterinarians, and food trucks for both humans and dogs! All dogs must be on a leash and have an ID tag. This event is FREE and for ALL AGES! The Ray Harral Nature Center is located at 7101 S. 3rd St.

Turkish Food and Art Festival The Annual Turkish Food and Art Festival will be taking place at 4444 W. Houston Street inside the Raindrop Turkish House November 4th From 10:00 a.m. to 5:00 p.m. Food available will include: Gyro Kebab, Turkish Ravioli (Manti), Baklava, Kofte, Stuffed Grape Leaves, Turkish Tea, Turkish Coffee and many more delicious Turkish food. Turkish Ebru (Water Marbling) and Calligraphy will be demonstrated at the festival.

To: City Council Members
Cc: Scott Esmond, Parks and Recreation Director
Jennifer Hooks, Community Relations Liaison
From: Thor Rooks, Recreation Manager
Date: October 26, 2017
Re: Notes to Council – Youth Sports Tournaments

The City of Broken Arrow Parks and Recreation Department would like to inform you of a couple youth sports tournaments taking place this weekend.

Broken Arrow Girls Softball Club

- Arrow Head Softball Complex
- Halloween Classic Softball Tournament
- Saturday and Sunday, October 28-29, 2017
- Nine teams from around the metro area. It is estimated around 500 people will be visiting the complex this weekend.

Broken Arrow Soccer Club

- Indian Spring Sports Complex
- Tulsa Open Soccer Tournament
- Saturday and Sunday, October 28-29, 2017
- 32 teams from around the state will be participating. It is estimated around 3,000 people will be visiting the complex.