



# LUCAS LEADER



October 2016

## Meetings and Events

### Thursday, October 6

City Council  
7:00 pm - City Hall

### Sunday, October 9

Frank Hamlin Fire Station Open House  
1:00 - 4:00 pm - Fire Station

### Thursday, October 13

Planning and Zoning Commission  
7:00 pm - City Hall

### Thursday, October 20

City Council  
7:00 pm - City Hall

### Saturday, October 22

FOUNDERS DAY CELEBRATION  
12:00 pm - 5:00 pm  
Lucas Community Park

### Tuesday, October 25

Parks and Open Space  
7:00 pm - City Hall

### Saturday, October 29

Run Over Depression  
8:00 am - Lovejoy High School



## Mayor's Message *By Jim Olke*

Every year about this time the City looks for citizens that are interested in participating in local government through committee work. The City of Lucas has several Boards and Commissions that are appointed by City Council. They are as follows:

**Board of Adjustment** – The Board of Adjustment is a quasi-judicial board that hears and decides on requests for variances to the technical terms of the Zoning Ordinance. This Board is appointed by the City Council, but acts independently and makes determinations if applicants have unique property conditions that warrant the granting of a variance as established by City Ordinance and State Law. The Board meets as needed, when a request has been submitted.

**Planning and Zoning Commission** – The Planning and Zoning Commission studies zoning change requests, specific use permits, plats and other zoning related issues and makes recommendations to the City Council. The Commission's decisions are guided by the Comprehensive Plan. The Planning and Zoning Commission is appointed by the City Council and meets in the evening on the second Thursday of each month.

**Parks and Open Space Board** – The Parks and Open Space Board studies our parks, trails and other open spaces and makes recommendations to the City Council regarding the use and improvements of these spaces. The Parks and Open Space Board also promotes the Lucas Founders Day and Country Christmas events. This Board is appointed by the City Council and meets on the fourth Tuesday of the month.

There are currently openings on these Boards and Commissions, so if you are interested in serving the community please visit [www.lucastexas.us](http://www.lucastexas.us). There is a link to the application on the home page. The City has always been blessed to have a very good pool of applicants, but the City is always seeking new and diverse people, opinions and personalities to participate in making this community what we all want it to be.

## Founders Day Celebration

**Saturday, October 22**  
**12 - 5 pm**

The annual Founders Day celebration is set for Saturday, October 22 from 12:00 to 5:00 pm at the Lucas Community Park located at 665 Country Club Road. The festivities will kick off at 12:00 pm with the Founders Day parade and the fun continues, with free hot dogs, hamburgers and popcorn, live music, bounce houses, and craft booths. Check out the schedule below:



12	Parade
12 - 4	Face painting/balloon maker/costume characters
12 - 5	Bounce houses and games
12 - 5	4H Chili Cook-off and silent auction
12:30 - 2:30	Dunking booth
1 - 3	Fire hose demonstration
1:30 - 3:30	Stick Horse Rodeo
12 - 5	Lucas Historical Display
12 - 4	Raffle ticket sales
3:15 - 4:15	Costume Contest
4:30 - 5:00	Trick or Treat Trail for the kids

Be sure to get your application in to participate in the parade or host your own craft booth by October 14. Applications can be found at <http://www.lucastexas.us/foundersday/founders-day.html>. Parking is available at the Lovejoy ISD Operations building and Little Hart's Preschool next to City Hall. Parade participants may park horse trailers at Hart Elementary and the Lucas Veterinarian Hospital located on Country Club Road.

## City Council Highlights

- City Council adopted an effective tax rate of \$0.317948 per \$100 assessed valuation on all taxable property for tax year 2016.
- The City's fiscal year budget for 2016-2017 was adopted.
- The City Council approved a final plat for Five Oaks Estates with 17 lots near Orr Road and Winningkoff.
- Chapters 1 through 5 of the Comprehensive Plan have been reviewed by the City Council to date. A total of 8 chapters are being reviewed in all. Once draft review is complete, public hearings will be held for final adoption of the updated and amended Comprehensive Plan.

## Adopt a Pet

Collin County Animal Services



This sweet girl is a three-year old female brindle colored hound dog that has been spayed and is available for adoption. Help her find her forever home by stopping by the Collin County Animal Shelter located at 4750 Community Boulevard in McKinney or visit their website at [http://www.collincountytx.gov/animal\\_services/Pages/default.aspx](http://www.collincountytx.gov/animal_services/Pages/default.aspx).

## Don't Forget to Enter the Scarecrow Contest



The 2nd Annual Scarecrow Contest sponsored by the City of Lucas Parks and Open Space Board is underway and there is still time to enter your scarecrow into the Contest. Registration runs through October 9 and judging will take place October 11 through the 16. Individuals or groups/businesses may enter, prizes will be awarded to our first, second and third place winners. For more information and to fill out your Scarecrow Contest application go to <http://www.lucastexas.us/foundersday/scarecrow-contest.html>.



## Ice Skating in Lucas?

Be sure to mark your calendar for the Lucas Country Christmas event scheduled for Friday, December 2, 2016 at 7:00 pm. There will be train rides for the children, a tree lighting ceremony, and Santa will be arriving on his special sleigh to meet all the children, and yes there will be ice skating too!

## Lucas Hosting Voting During Presidential Election



The Lucas Community Center located at 665 Country Club Road, behind City Hall will be a temporary polling location during the upcoming Presidential Election to be held on November 8, 2016.

### Voting will be held at the following days and times:

Sunday, October 30	1:00 pm - 6:00 pm
Monday, October 31	7:00 am - 7:00 pm
Tuesday, November 1	7:00 am - 7:00 pm
Wednesday, November 2	7:00 am - 7:00 pm
Thursday, November 3	7:00 am - 7:00 pm
Friday, November 4	7:00 am - 7:00 pm
<b>Tuesday, November 8</b>	<b>7:00 am - 7:00 pm (Election Day)</b>

For additional vote center locations go to <http://www.collincountytx.gov/elections/Pages/default.aspx>.



The City of Lucas is excited to celebrate the 33rd annual National Night Out event on Tuesday, October 4, 2016. Our City has been a proud participant in this program since 2005. This remarkable community-building program promotes camaraderie between citizens and local first responders to make our neighborhoods safer, better places to live. This event helps bring back a true sense of community and provides a great opportunity to bring neighbors together under positive circumstances. Every neighborhood in Lucas is encouraged to host a block party, which may include visits from the Lucas Fire-Rescue, City Councilmembers, and the Collin County Sheriff's Department. Help promote this great event by celebrating National Night Out with us.

Here's some simple steps to host your own National Night Out event:

- Talk with your neighbors/homeowners association about hosting a block party
- Register your block party with the Collin County Sheriff's Department by calling 972.547.5184 and the City of Lucas Fire-Rescue Department by calling 972.727.1242
- Plan activities, games, and fun for your block party
- Meet and mingle with neighbors and First Responders

## Blondy Jhune Bridge Project Update

The process is slow at the beginning of most construction projects, and the Blondy Jhune Bridge project is no exception. The contractor has been in contact with five steel-truss bridge manufacturers, but none have been able to deliver competitive cost. The City is moving forward with no modifications to the plans that were bid on earlier this summer. The plans can be found on the City website at [http://www.lucastexas.us/pdf/rfp\\_bids/BlondyJhuneBridgesBidSetPlans06021600216.pdf](http://www.lucastexas.us/pdf/rfp_bids/BlondyJhuneBridgesBidSetPlans06021600216.pdf)

Many of the bridge elements are fabricated on-site during the construction of the bridge, except for bridge beams that will be trucked into the project in November or December. The schedule for a project can be difficult to nail down to the day when there are multiple variables such as weather, sub-contractors, and required permitting that each impacts scheduling. If you or your neighbors would like to meet and discuss the project or receive email updates, contact Public Works Director/City Engineer Stanton Foerster at [stanton@lucastexas.us](mailto:stanton@lucastexas.us) or 972.912.1208.

October and November construction highlights include:

- October 3 through 7 – Begin excavation for bridge columns and shafts
- October 10 through 19 – Start bridge columns and shafts
- October 20 through November 23 – Start bridge abutments and retaining wall bases

# LEARN CPR SAVE LIVES

By Assistant Fire Chief Ted Stephens

On August 19, 2016 Lucas Fire-Rescue B-Shift members Captain/Paramedic Jonathan Haynes, Firefighter/Paramedic Jason Bender, Firefighter/Paramedic Aaron Alderdice, Firefighter/EMT Victor Jones, and Firefighter/EMT Theron Johnson were going about their regular morning duties, when the emergency dispatch tones sounded alerting them of a call. "Lucas Firefighters respond to a medical call, cardiac arrest," came over the fire station loudspeakers. Dropping their brooms and mops, the crew manned the ambulance and fire squad and responded to the location with lights and sirens. While en route, the dispatcher relayed "CPR in progress". After arriving on the scene, Lucas Fire-Rescue crews entered the home and found Lucas Sheriff Deputy George White performing CPR on the patient, which was initially started by a family member as instructed by the dispatcher. The paramedics attached a heart monitor to the patient and discovered that the patient had no heartbeat and was not breathing. The paramedics continued CPR. At this time, I arrived on the scene and entered the residence to find our crew performing CPR on a lifeless patient. Realizing that they would need a backboard for transport and the ambulance prepared for a quick departure, I exited the home and returned with a backboard. As I began to exit the home again to prepare the ambulance for departure, I made eye contact with one of the paramedics sharing a look of concern.

As the paramedics were preparing medications and watching the heart monitor's analysis of the patient, they were bracing for the worst. Then, eight minutes after the family member began CPR, over the radio came the words "CPR stopped, ROSC obtained!" In emergency services, ROSC stands for Return of Spontaneous Circulation. To the patient and the patient's family, ROSC means that the patient's heart started beating again. I thought to myself "There is no way!" I went back into the residence to verify what I had heard, and the patient did have a heartbeat.

The three paramedics and two EMT's then prepared the patient for transport. Seventeen minutes after the patient's heart started beating, the ambulance was on its way to the hospital. Thirty-four hours later, the patient was released from the hospital with no immediate complications noted.

In the fire service world, this is called a "Life Saved". Yes, I am so proud of our staff for what they did. In honor of their actions, they were recently recognized at a Lucas City Council meeting and will be presented with the "Life Saving Award" at the Lucas Fire-Rescue annual awards banquet in early December. However, in all honesty, any member of the Lucas Fire-Rescue would have done exactly the same thing. It is one of the many things we are trained to do. With that said, it is NOT just a job or part of the job. We are proud of what we do and it's a great honor to serve the citizens of Lucas.

The true heroes of this incident are those that gave the patient immediate CPR, which were the family members, the 911 dispatchers who instructed them on how to perform CPR, and Sheriff Deputy George White. This life was saved in the first five minutes after the patient's heart stopped beating.

The importance of calling 911 early cannot be overlooked in any emergency. The quick actions of a family member or bystander in calling 911 and then following the dispatcher's instructions is vital. Learning CPR and not being afraid to use it can save a life.

The Lucas Fire-Rescue will be offering Community CPR classes in the near future and details of the classes will be posted in upcoming issues of the Lucas Leader.

## Fire-Rescue Department 6<sup>th</sup> Annual Open House



Come on out to the Frank H. Hamlin Fire Station on Sunday, October 9, 2016 from 1:00 pm to 4:00 pm to the Lucas Fire-Rescue's 6<sup>th</sup> Annual Open House. Everyone is welcome and guests will have the opportunity to tour the station, meet fire-rescue personnel, and learn safety tips and techniques. Refreshments will be provided along with activities and fun for the entire family. For more information, contact the Lucas Fire-Rescue at 972.727.1242.

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### No Parking on Estates Parkway

To enhance safety, a no parking zone has been established along Estates Parkway from Rock Ridge Road to Amblewood Drive. The purpose of the limitations is to protect the football patrons and promote the offsite parking at Hart Elementary, Willow Springs Middle School and Grace Fellowship Church. Please let friends and family from the visiting schools know about the parking restrictions and the locations of the offsite parking. City staff will be on-site to remind patrons about not parking on either side of Estates Parkway. There will also be changeable message signs at Angel Parkway and Rimrock Drive to help get the message out to everyone.

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### 5K Race Running Over Depression

As part of his Eagle Scout project, Bradley Davis of Lucas, has organized a 5K/1K race called "Running Over Depression". The race is set for Saturday, October 29 at 8:00 am at Lovejoy High School to raise awareness on the important issue of depression and suicide. The 1K fun run starts at 8:00 am and the 5K run begins at 8:30 am. Proceeds will go to the American Foundation for Suicide Prevention. We hope that you can support Bradley in his Eagle Scout Project and bring more awareness to this very worthy cause. For more information go to [https://secure.getmeregistered.com/get\\_information.php?event\\_id=125009](https://secure.getmeregistered.com/get_information.php?event_id=125009).

## NEWS from the Fire-Rescue Department

### What is ISO and how can it help you?



To establish appropriate fire insurance premiums for residential and commercial properties, insurance companies need reliable, up-to-date information about a community's fire-protection service. The Insurance Services Office of Texas (ISO) provides that information through the Public Protection Classification program. The ISO is a private corporation that with oversight from the Texas Department of Insurance, evaluates industries for insurance rating purposes. Approximately every ten years each community is scheduled for an audit. The City of Lucas was last audited in 2009.

The ISO uses the Public Protection Classification program to collect information on municipal fire-protection efforts in communities throughout the United States. In each of those communities, the ISO analyzes relevant data using a Fire Suppression Rating Schedule, which grades features such as water distribution, fire department equipment and manpower, and fire alarm facilities. Each community is then assigned an ISO rating classification from 1 to 10. Class 1 represents exemplary public protection and Class 10 indicates that the area's fire-suppression program does not meet the ISO's minimum criteria. The City of Lucas is currently a Class 3 rating.

By classifying a community's ability to suppress fires, the ISO helps the community evaluate their public fire-protection services. This program provides an objective, countrywide standard that helps fire departments in planning and budgeting for facilities, equipment, and training; and by securing lower fire insurance premiums for citizens in communities with better public protection.

### Chlorine Residual: A Public Health Safeguard

Chlorine and chlorine-based disinfectants are used worldwide to destroy germs in drinking water. One of the reasons for the use of chlorine disinfectants is that they provide a "residual" level of protection against waterborne pathogens. A chlorine residual is a low level of chlorine remaining in water after its initial application. It constitutes an important safeguard against the risk of subsequent microbial contamination after treatment.

The City of Lucas performs hundreds of tests each year to maintain healthy, clean drinking water with proper residuals. The City does this throughout the water works system with an emphasis on dead end waterlines where water is more likely to become "stale." Immediately after adding chlorine to the water, the chlorine starts to dissipate or evaporate. City staff checks the chlorine levels in the water system in seven to ten locations everyday 365 days per year. Some samples are tested on the spot to determine the chlorine levels (aka residuals) and a few of the samples are sent to a water quality lab for analysis of other elements.

If you see a public works employee around town taking water samples from residential neighborhoods and other locations, its to ensure the safety of our drinking water. Random samples are required, so locations vary daily.

## Friends of the Lucas Fire-Rescue Department

The Friends of Lucas Fire-Rescue Board is a 501(c)(3) non-profit was formed several years ago to support Lucas Fire-Rescue. A new board of directors was recently appointed by the City Council, and the board is now gearing up fundraising through t-shirt sales and collection of aluminum cans for recycling. A recycling trailer is located behind the Fire Station where your aluminum cans can be dropped off. Be sure to place only clean aluminum cans in the recycling bin, no trash bags or boxes. We appreciate all the great folks who have brought their cans for donation.

Another Friends project is the restoration of the 1949 Ford Antique Fire Truck aka "Streaker". It is a part of the Lucas history and will be a great addition public relations during special events. The board is getting estimates on Streaker's refurbishment. The Friends will be participating in two upcoming events - the Fire Department Open House on October 9 and Founders Day October 22. Board meetings take place the fourth Tuesday of every month at the Lucas Fire-Rescue Department located at 165 Country Club Road. Everyone is welcome to attend.

### Roadway Maintenance

During the month of September, seasonal maintenance is done on various roadways in Lucas. Through an interlocal agreement with Dallas County, the City of Lucas has entered into an agreement with APAC for the maintenance of the local streets. During the month of September, APAC worked on Snider Lane, Stinson Road, Ingram Lane, Moonlight Trail, Estelle Lane, and Lynn Lane. The City saves a substantial amount of money by using the interlocal, but there are various elements that are normally in a contract that are missing from the interlocal. The main element missing is scheduling. The City provides the contractor with a list of streets, and the contractor determines where and when the work is to be done. This can lead to traffic delays with little warning to the traveling public. The City spent over a half a million on street maintenance of these roadways.

### Meet the City's Newest Team Member - Adam Gerster, Engineering Technician



Adam Gerster is a transplant to the state of Texas. He was born and raised in Colorado Springs, Colorado. He has worked for several municipalities with a heavy construction and engineering inspections background. In his previous position, Adam had been performing engineering review of construction plans and helping create new standard details, criteria manuals, and procedures for the City of Rowlett, Texas. Adam is well versed in storm water related compliance issues and has obtained his Certified Floodplain Manager certification from the Texas Floodplain Management Association. Adam has a Bachelor's Degree in Sociology with Drafting Certifications. He has experience working in CAD and GIS and is looking forward to helping the City grow in those disciplines. His experience working with citizens and contractors will be a valuable asset. Welcome to the team, Adam!