

AGENDA

Raymore City Council Work Session
City Hall – 100 Municipal Circle
Monday, March 4, 2019

7:00 p.m.

- A.** Curb Replacement Program
Public Works Director Mike Krass will be making recommendations to the City Council for changes in the way the city addresses curb replacement.
- B.** Right Turn Lane - Foxridge and 58 Highway
Public Works Director Mike Krass will outline for the Council the right turn lane that is required to be installed by Cooper Communities at Foxridge and 58 Highway.
- C.** Proposed New Code - Open Burning
The Missouri Open Burning regulation has been amended effective March 30, 2019 to remove state level restrictions on individuals burning their own vegetative waste. The new state regulations do allow a municipality to adopt their own open burning regulations. Development Services Director Jim Cadoret will be proposing city-wide burning regulations to the City Council.
- D.** Other

EXECUTIVE SESSION (CLOSED MEETING)

The City Council will be entering into Executive Session to discuss real estate matters as authorized by RSMo 610.021 (2)

The Raymore City Council may enter an executive session before or during this meeting, if such action is approved by a majority of Council present, with a quorum, to discuss:

- Litigation matters as authorized by § 610.021 (1),
- Real Estate acquisition matters as authorized by § 610.021 (2),
- Personnel matters as authorized by § 610.021 (3),
- Other matters as authorized by § 610.021 (4-21) as may be applicable.

Any person requiring special accommodation (i.e., qualified interpreter, large print, hearing assistance) in order to attend this meeting, please notify this office at (816) 331-0488 no later than forty eight (48) hours prior to the scheduled commencement of the meeting. Hearing aids are available for this meeting for the hearing impaired.

2019 Curb Replacement Program Policy

The curb replacement program for the City of Raymore is a budget-based program to replace damaged curb in geographic areas on a yearly schedule. The Engineering Department is proposing a revision to the 2019 program to improve the level of service and appearance of street where work is performed.

The mainstay of the program is the rating system. The rating system evaluates curb and places it into three categories:

Condition Rating No. 1: These curb failures are typically minor. They may include hairline cracks, small chips and varying sized cracks that are solid. This type of curb failure does not require replacement at this time. Condition rating No. 1 previously included D-cracks (web cracks).

Condition Rating No. 2: This type of curb failure includes cracked curb with pop outs, small missing pieces, vertical displacement and D-cracking (web cracks) that are likely to fail soon.

Condition Rating No. 3: This type of curb failure includes large broken sections, sections that have deteriorated to gravel and a combination of Condition Rating No. 2 failures.

In previous years, the program called for replacing sections of curb that were rated 2 or 3. This means a street could have small sections replaced and leave a street with other sections of curb remaining. This would result in work occurring multiple times over multiple years to continue to replace small failed sections of curb, eventually leaving a patchwork of replaced curb aging at different rates and with different appearances. An example of this is Derby Street from Preakness Drive to Sunny Lane. All of the curb is now replaced, but none of the sections match in color or appearance.



Newer curb in front of driveway with failing curb adjoining it



Curbs installed in different years next to each other

In 2016, the City began using a modified high-back curb for retrofit curb rather than the roll back curb for replacement. The new method of curb replacement requires that the curb be removed and replaced either driveway to driveway or all of the curb in front of a driveway. Using the modified high-back curb replacement method results in undamaged curb being removed and replaced. Although this may seem to be an overly aggressive replacement program, larger sections of curb are being replaced between defined points providing for more uniform quality with fewer repeat visits to replace adjoining sections of curb.

As the program enters 2019, a further revision is being proposed. Although the current program allows for larger sections of curb replacement, a patchwork of replaced curb remains on the street. In order to improve the look and quality of the neighborhoods in the City, the Engineering Department is proposing the next natural step to go from driveway to driveway approach to a block by block approach. Since most of the curb was installed in a block by block method, it is more logical that it be replaced by the same method.



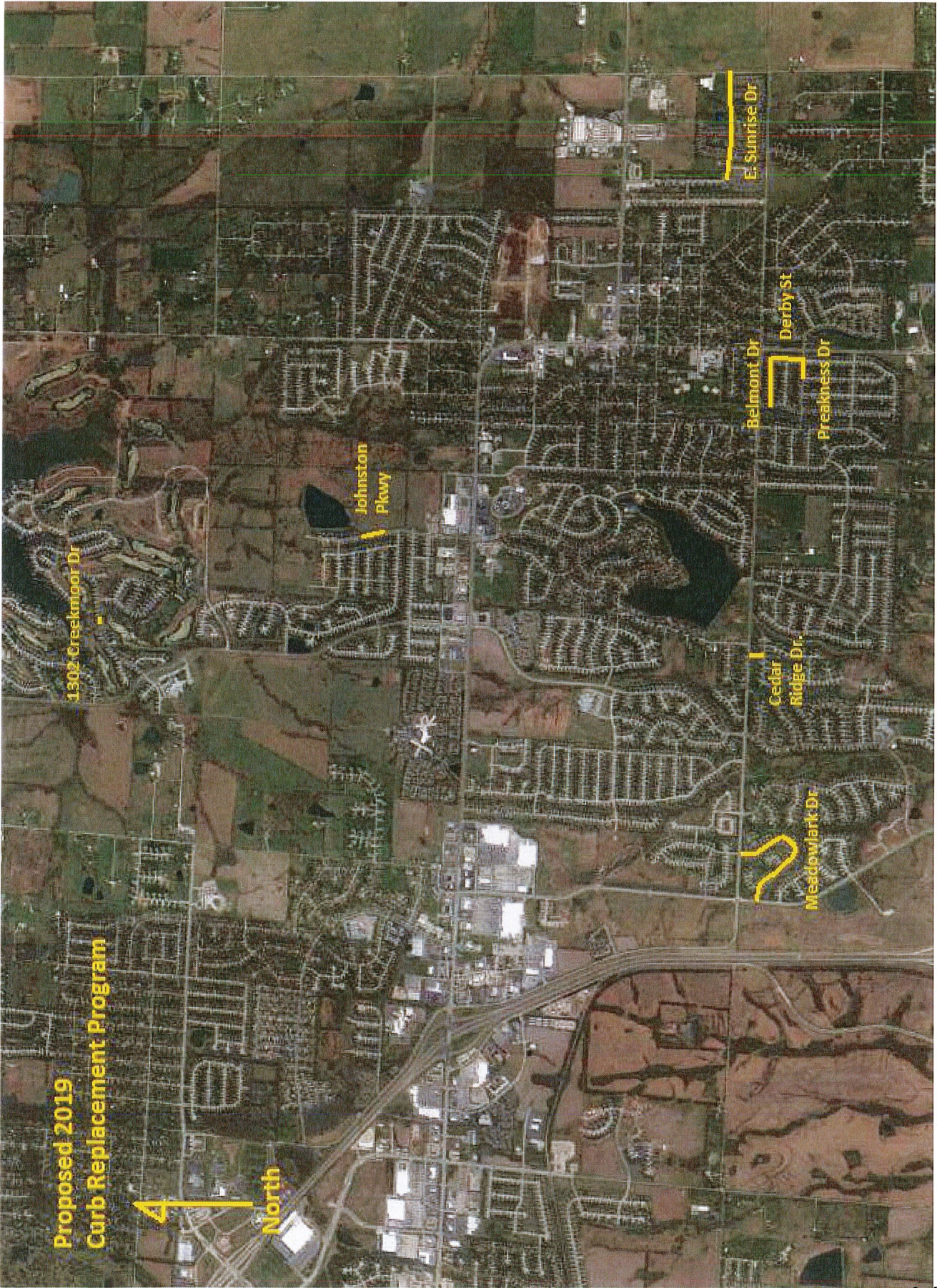
Modified high-back curb with new curb in front of driveway

Under the proposed block by block method, the Engineering Department will review curbs within the three work zones: north City limits to Route 58; Route 58 to Lucy Webb; and south of Lucy Webb (see attached map). The City will work in each zone proportionally by the amount of work that needs to be completed in each zone. This means as one zone has more curb to be replaced than another, it will receive more funding. Each street will be assessed based on the total amount of work that needs to be completed. Final selections will be made based on total street conditions.

In order to make the conversion in the revised program and not waste the effort of the previous years, we propose the following guidelines be used:

1. On streets where no curb replacement has occurred in the previous four years, all curb for a block be removed and replaced.
2. On streets with recent curb work, if the replaced curbs are still in good condition and appear to be like new, those sections can remain, but all other curb will be replaced.
3. On a street where there is only one broken section, the one section can be replaced while leaving the remainder of the street. The replacement curb will match the existing style of curb.
4. The existing condition guidelines will be used to determine the rating of the street.
5. Blocks of streets will be considered instead of individual locations. Priority will be placed on those blocks that need an overlay and the two projects can be tied together. Once the curb and the overlay is completed, the street will have a new looking condition and the City will not have to return for many years.
6. As this project moves forward, other assets can be maintained as in painting fire hydrants, mudjacking sidewalks, replacing stormwater pipes and replacing signs to make a complete street upgrade.
7. The new plan will not be neighborhood by neighborhood, but a zone approach. The current program utilizes three zones and the yearly contract will work in each zone each year. A two year plan will be shown, but curb failures happen so fast that rapid changes may need to be done.

The revised program will allow for critical spot replacement of curb. The critical spot curb replacements are typically used for curb replacement in front of driveways in various locations throughout town.



**Proposed 2019
Curb Replacement Program**

4
North

1302 Creekmoor Dr

Johnston Pkwy

Meadowlark Dr

Cedar Ridge Dr.

Belmont Dr

Derby St

Preakness Dr

E. Sunrise Dr

Memorandum

TO: Mayor and City Council
FROM: Staff
DATE: March 4, 2019
RE: Right Turn Lane Southbound Fox Ridge at 58 Highway

The MOU between Cooper Land Development and the City of Raymore for the Creekmoor Development calls for the construction of a right turn lane for southbound Fox Ridge Drive at 58 Highway.

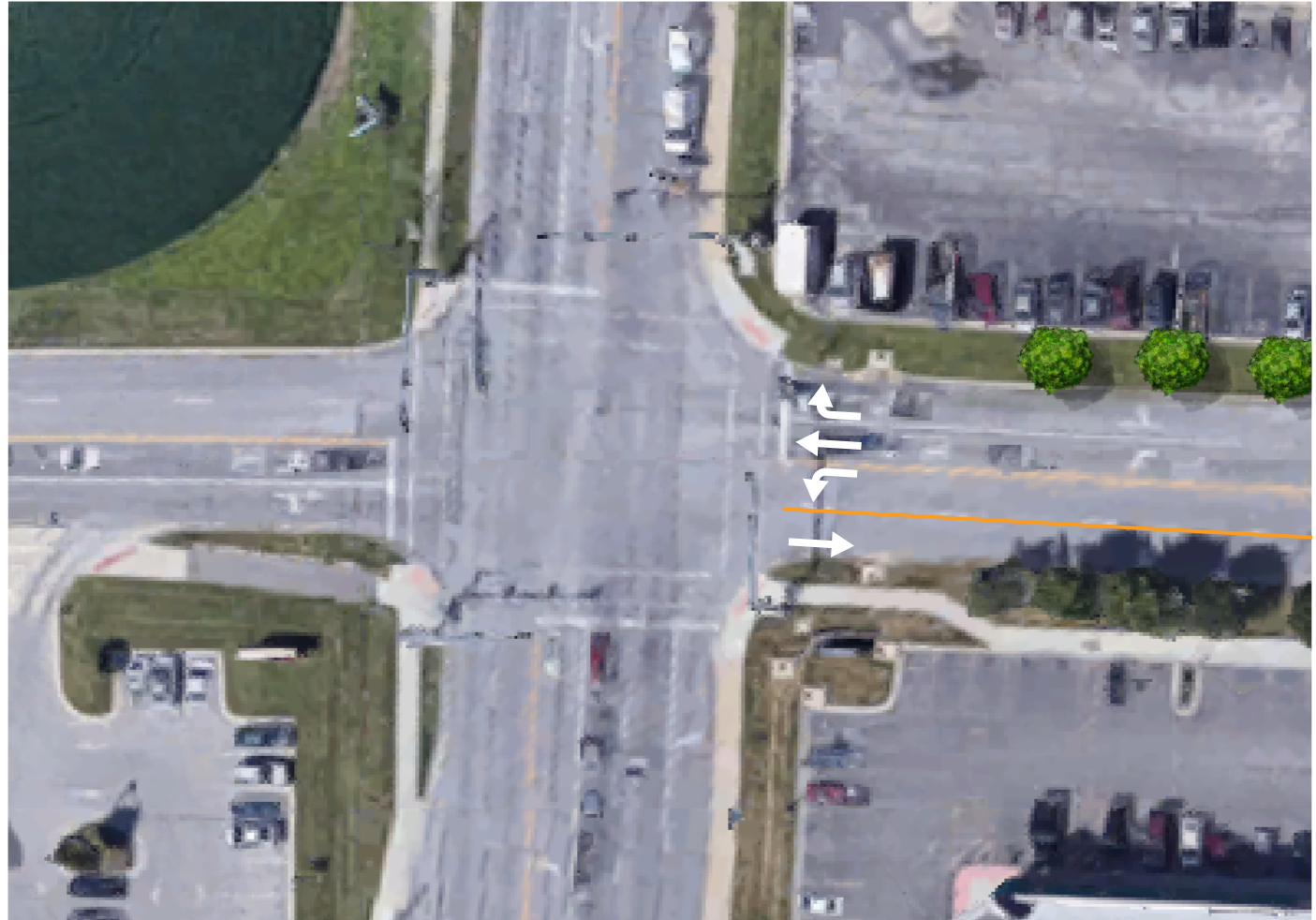
This turn lane is proposed to be constructed in conjunction with the infrastructure improvements for Westbrook 15th at Creekmoor recently approved by Council.

As shown on the attached drawing, the right turn lane will be created by re-striping Fox Ridge Drive between Granada Drive and 58 Highway. In addition, medians will be extended south to 58 Highway.



Proposed Plan

Foxridge Drive Turn-Lane Modifications



Intersection Detail

To: Mayor and City Council

From: Development Services Department staff

Date: March 4, 2019

Re: Open Burning

The Missouri Open Burning regulation has been amended effective March 30, 2019 to remove state level restrictions on individuals burning their own vegetative waste. The new state regulations do allow a municipality to adopt their own open burning regulations.

The South Metropolitan Fire Protection District is urging communities in its jurisdiction to adopt local regulations that mirror the regulations previously in effect in the state. The Fire District also intends to adopt open burning regulations.

Staff is proposing an ordinance that would establish Chapter 285: Regulation on Open Burning in the City Code of Ordinances. This new chapter of code would include those regulations on open burning that were previously in effect in the state. In general, the proposed ordinance will ban the open burning of household wastes, construction or demolition waste, and other similar materials. The ordinance will allow for open burning of vegetative waste and untreated wood provided certain conditions are met, including the requirement that all open burning occur no closer than 200 yards from the nearest structure.

Staff would like to place to the proposed ordinance on the March 11, 2019 Council agenda for 1st reading, with final reading on March 25, 2019 and an effective date of April 1, 2019.

BILL 3439

ORDINANCE

“AN ORDINANCE OF THE CITY OF RAYMORE, MISSOURI, ESTABLISHING CHAPTER 285: REGULATION OF OPEN BURNING OF THE CITY OF RAYMORE CODE OF ORDINANCES.”

WHEREAS, the Missouri Department of Natural Resources recently amended the Code of State Regulations on open burning and discontinued issuing residential burn permits; and

WHEREAS, the City can further limit or restrict open burning beyond state regulations by adopting a local open burning ordinance; and

WHEREAS, it is in the interest of the public health, safety and welfare for the City to regulate open burning within the corporate limits of the City.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF RAYMORE, MISSOURI, AS FOLLOWS:

Section 1. Chapter 285: Regulation on Open Burning, is hereby established in the City of Raymore Code of Ordinances as follows:

CHAPTER 285: REGULATION ON OPEN BURNING

SECTION 285.010: APPLICABILITY

The regulations contained in this chapter apply to all property located within the corporate limits of the City of Raymore.

SECTION 285.020: DEFINITIONS

Air Curtain Incinerator: A device that operates by forcefully projecting a curtain of air across an open chamber or open pit in which combustion occurs.

Household Waste: Garbage, trash, and other discarded materials that are generated from residential activities in a household.

Open Burning: The burning of materials where the products of combustion are emitted into the open air without passing through a chimney or stack.

Salvage Operation: Any business, trade, industry, or other activity conducted in whole or in part for the purpose of salvaging or reclaiming any product or material.

Trade Waste: Waste materials from any business, institution or industry.

Untreated Wood: Wood that has not been chemically preserved, painted, stained, or composited. Untreated wood does not include plywood, particleboard, chipboard, and wood with other than minimal quantities of paint, coating, or finish.

Vegetative Waste: Tree trunks, tree limbs, tree trimmings, vegetation, and yard waste.

SECTION 285.030: GENERAL PROVISIONS

- A. Open burning that causes or constitutes a public health hazard, a hazard to vehicular or air traffic, is composed of material listed in Section 285.040, or violates any other rule or statute of the State of Missouri, is not allowed unless specified otherwise.
- B. The existence of a public health hazard is to be determined by the Chief of the South Metropolitan Fire Protection District, or their designee.
- C. All open burning shall be done in compliance with the Missouri Code of State Regulations.

SECTION 285.040: PROHIBITION OF MATERIALS TO BE BURNED

The following materials must not be disposed of by open burning:

- 1. Petroleum-based materials, including but not limited to tires, asphalt roofing material, carpet and used oils;
- 2. Asbestos containing materials;
- 3. Trade waste, except untreated wood;
- 4. Construction or demolition waste, except untreated wood;
- 5. Salvage operation waste;
- 6. Household waste; or
- 7. Durable goods.

SECTION 285.050: OPEN BURNING OF VEGETATIVE WASTE ALLOWED

Open burning of vegetative waste and untreated wood is allowed under the following conditions:

- 1. Only vegetative waste and untreated wood may be open burned;
- 2. Burning is to take place only between sunrise and sunset;
- 3. Burning is to occur at least two hundred (200) yards from the nearest structure not owned by the party conducting the burning, unless an air-incinerator is used and:
 - a. waivers are obtained from the owner or occupant of the structure; and
 - b. approval is granted by the South Metropolitan Fire Protection District.

4. Burning is to be supervised at all times;
5. South Metropolitan Fire Protection District shall be notified of the burning activities prior to initiation;
6. An Air-Curtain Incinerator shall be utilized in an ozone nonattainment area from April 15 to September 15; and
7. Burning is not allowed during an ozone alert day in an ozone nonattainment area or ozone maintenance area.

SECTION 285.060: LAND CLEARING

Open burning of vegetative waste from land clearing operations is allowed under the following conditions:

1. Burning is to occur at least two hundred (200) yards from the nearest occupied structure;
2. Burning of more than eighty (80) cubic yards of vegetative waste or untreated wood must use an Air-Curtain Incinerator;
3. Air-Curtain Incinerator operations must take place at least fifty (50) yards from any occupied structure; and
4. South Metropolitan Fire Protection District shall be notified of the burning activities prior to initiation.

SECTION 285.070: FIRE PITS AND PATIO FIREPLACES

The use of fire pits and patio fireplaces are allowed on all properties at any time under the following conditions:

1. Only small twigs, branches and untreated wood shall be burned.
2. No leaves shall be burned.
3. No household waste, construction or demolition waste, or any other material prohibited under Section 285.040 shall be burned.

Section 2. Effective Date. The effective date of approval of this Ordinance shall be April 1, 2019, subject to the Mayor’s signature and attestation by the City Clerk.

Section 3. Severability. If any section, subsection, sentence, clause, phrase, or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision, and such holding shall not affect the validity of the remaining portions thereof.

DULY READ THE FIRST TIME THIS 11TH DAY OF MARCH, 2019.

BE IT REMEMBERED THAT THE ABOVE ORDINANCE WAS APPROVED AND ADOPTED THIS 25TH DAY OF MARCH, 2019, BY THE FOLLOWING VOTE:

- Councilmember Abdelgawad
- Councilmember Barber
- Councilmember Berendzen
- Councilmember Burke III
- Councilmember Circo
- Councilmember Holman
- Councilmember Kellogg
- Councilmember Townsend

ATTEST:

APPROVE:

Jean Woerner, City Clerk

Kristofer P. Turnbow, Mayor

Date of Signature

IN THE Q

Mar. 4, 2019

Bids in Progress

- Fire Hydrant Replacement
- Jefferson St. Storm Sewer Replacement

Vacancies

- Police Officer
- Maintenance Worker I

Upcoming Meetings

- 03-06-2019 - Human Resources Manager Shawn Aulgur - Wellness Roundtable Midwest Public Risk.
- 03-06-2019 - Chief Jan Zimmerman - presenter at Metropolitan Chiefs and Sheriffs meeting
- 03-07-2019 - Communications Supervisor Starlith McAdams - PSAP supervisors meeting to discuss training
- 03-08-2019 - Development Services Director Jim Cadoret and Associate Planner David Gress - Planners' Roundtable
- 03-08-2019 - Parks Director Nathan Musteen - Kansas City Metro Area P&R Directors Association
- 03-12-2019 - City Clerk Jeanie Woerner and Deputy City Clerk Erica Hill Missouri City Clerks and Finance Officers-Western Division meeting
- 03-12-2019 - Chief Jan Zimmerman - Kansas City Metropolitan Crime Commission Directors meeting
- 03-12-2019 - Police Chaplains meeting
- 03-14-2019 - Human Resources Manager Shawn Aulgur - IPMA-HR-GKC lunch and learn and board meeting
- 03-28-2019 - Development Services Director Jim Cadoret and Associate Planner David Gress - Participating Cities in the Communities for All Ages initiative
- 04-01-2019 - Crimestoppers Board Meeting - Hosted by the City of Raymore

Training Updates

- 03-06-2019 - Deputy City Clerk Erica Hill - KU Public Management Center - Emerging Leaders Academy
- 03-06-07-2019 - Utility Billing and Public Works training on Sensus Billing Software
- 03-10-2019 - City Clerk Jeanie Woerner and Deputy City Clerk Erica Hill Missouri City Clerks and Finance Officers Master Academy
- 03-11-14-2019 - City Clerk Jeanie Woerner and Deputy City Clerk Erica Hill Missouri City Clerks and Finance Officers Spring Institute
- 03-12-2019 - Sgt. Cory Miller - Taser CEW Instructor Course
- 03-12-13-2019 - Finance Director Elisa Williams - KU Public Manager Certification
- 03-18-19-2018 - Lt. Aly Abdelgawad - Missouri Crisis Intervention Team Conference
- 03-20-2019 - Deputy City Clerk Erica Hill - KU Public Management Center - Emerging Leaders Academy
- 04-09-10-2019 - Finance Director Elisa Williams - KU Public Manager Certification
- 04-12-2019-04017-2019 - Director Jim Cadoret, Associate Planner David Gress and Planning Commissioner Kelly Fizer - American Planning Association National Conference
- 04-10-04-11-19 - Assistant City Manager Mike Ekey, Human Resources Manager Shawn Aulgur - Midwest Public Risk Member Rep. Certification.
- 04-10-12-19 - Finance Director Elisa Williams, Accountant Alexa Williams - Government Finance Officers Missouri State Conference

Upcoming Community Events

- 03-09-2019 - Spring Craft Show: Raymore Activity Center @ 10:00am
- 03-12-2019 - Storm Spotter Training with the National Weather Service - @ Centerview - Hosted by the City of Raymore
- 03-22-2019 - Friday Food Fest: Memorial Park @ 6:00pm

Major Public Works Projects

- Sunset Lane Extension

Major Parks & Recreation Projects

- Hawk Ridge Park Improvements
- TB Hanna Station Improvements

- Recreation Park Trail - Bridge Replacement