

#### LETTER FROM MAYOR SPEWAK

As I begin a new term as your Mayor, I will take this opportunity to thank you for the opportunity to serve you and our Ladue community. I take this responsibility and the trust you have placed in me seriously and work each day alongside your elected officials, volunteer residents and city employees to better Ladue. Thank you to everyone who is dedicating their time and efforts to keep Ladue a leader in our region and beyond.

We are looking forward to the Deer Creek Preserve Trail improvements beginning this year. This property, located at 9810 S. 40 Drive and formerly known as Edie's Mulch site, will be improved utilizing funding from both a Municipal Park Construction Grant, administered by the Municipal League and from easement proceeds received from MSD for the Deer Creek Sanitary Sewer replacement project. This trail will provide Ladue residents a safe way to access the Clayton Road Business district and area schools. It will be a spot to meet neighbors, enjoy native plants and walk or bike as a family. We will keep you updated on our progress.

Our Ladue Police Department continues to install and implement Flock cameras throughout Ladue. These cameras are proving to be a great asset regarding identifying those committing crimes in Ladue. While our community enjoys a low rate of crime, we are not immune and therefore we continue to have our officers continually patrolling our neighborhoods and city streets. Please help our officers by taking valuables out of cars, locking cars and trucks and locking your homes. We must all work together to deter crime.

The Building Department continues to be a busy place and we are seeing a steady high volume of plan reviews for new homes and home renovations. Our building department staff is incredibly knowledgeable and helpful often operating under timelines and deadlines that are stressful. I would like to extend a warm welcome to Paul Garlock who joins us as the Ladue Building Official. Paul has proven to be a valuable asset in the few short months since his arrival.

Let's enjoy this spring and remember to shop our Ladue stores, and please frequent our Ladue restaurants and grocery stores. There is really no better place to eat or shop than our very own town. Hope to see you around Ladue and be sure to follow the City of Ladue on our Facebook and Instagram pages. And, if you are looking for a little fun, follow me (@nancyspewak) on Instagram as I visit shops and restaurants and do my best to keep the sales tax dollars flowing! #followthemayorthruLadue

My best,

Nancy

## FROM THE ARCHIVES...

In 2023 the City of Ladue will have been incorporated for 87 years (the result of the mergers of the Villages of Deer Creek, McKnight & Ladue). Since being incorporated on December 1st, 1936 many historical items have been produced. The City of Ladue Archives Committee is in search of such items to help preserve and tell the rich history of our wonderful story. Examples of items could include:

- Papers from Ladue public officials and private collections
- Subdivision documents and records
- Building plans (residential & commercial)
- Letters
- Newspaper articles & periodicals
- Maps
- Works of art
- Plat cards
- Photographs



If you, or someone you know, is interested in helping preserve the rich history of the City of Ladue by donating an item to the City of Ladue please contact Ladue archivist, Charlie Hiemenz, to discuss and/or arrange for donations of Ladue memorabilia to be added to the archives collection. Charlie can be contacted at 314-991-9176 or achiemenz@aol.com

## New Cellular Antennas Added to Enhance Coverage

On August 24, 2020 the Ladue City Council voted to authorize the formation of the Ladue Cellular Service Advisory Committee. The stated goal in forming this committee was to address the dead zones and gap areas of cellular coverage in the City of Ladue. Working in collaboration with AT&T, 15 new sites have been installed since the inception of the committee. While there continue to be dead zones and gap areas in the City of Ladue, these 15 new sites have significantly enhanced coverage in Ladue for AT&T customers. While much has already been done to improve cellular coverage for our residents, businesses and visitors to our community additional dead zones and gap areas exist that need to be addressed. The City is continuing to work to engage the other two primary carriers, Verizon Wireless and T-Mobile. Unfortunately the City has no control over which carriers will provide cellular towers and antennas in Ladue, or where they will locate their equipment in the City of Ladue.

The below chart indicates, by date and location, the new cellular antennas that have been added by AT&T to enhance coverage in the City of Ladue.

	Date of					
	application	Date of installation	Description	Height	Location	Cell Carrier
1	April, 2020	Fall, 2020	antenna on utility pole	48'	Litzinger/Warson	AT&T
2	April, 2020	Fall, 2020	antenna on utility pole	42'	Litzinger/Log Cabin Lane	AT&T
3	April, 2020	Fall, 2020	antenna on utility pole	38'	9698 Litzinger (Litzsinger & Overbrook)	AT&T
4	April, 2020	Fall, 2020	antenna on utility pole	45'	Old Warson & Des Peres (Overbrook)	AT&T
5	April, 2020	Fall, 2020	antenna on utility pole	47'6"	Old Warson & Trent	AT&T
6	April, 2020	Fall, 2020	antenna on utility pole	47'6"	N. Woodlawn & S. Warson	AT&T
7	August, 2020	Spring 2021	antenna on utility pole	48'	Copper Hill & Holliston Ct.	AT&T
8	9/3/2021	March, 2022	Antenna on utility pole	37'6"	8949 Clayton	AT&T
9	2/17/2022	2023	Antenna on utility pole	73'	803 S Warson	AT&T
10	3/4/2022	2022	NCR building upgrade	45'	9811 S. 40 Drive	AT&T
11	3/16/2022	2023-2024	Antenna on utility pole	77'	1 Robin Hill	AT&T
12	3/16/2022	2023	Antenna on utility pole	77'	9530 Ladue Road	AT&T
13	4/28/2022	2023	Antenna on utility pole	73'	10183 Conway Road	AT&T
14	April, 2020	2021	upgraded cupola antenna		9900 Clayton Road (Raymond James )	AT&T
15	4/28/2022	2022	Upgrades and additional antennas on existing tree tower	85' (and below)	9233 Clavton Road	AT&T

#### STORM WATER REVIEW STRATEGY By: Mark Koester, Stormwater Engineer

Do you live at the top of the hill? If you are like most Ladue residents, you live somewhere downhill from the top of the hill, and your property accepts storm water runoff from properties that are higher than yours. What if the property uphill from you is being developed or redeveloped? The City has ordinances in place to protect your property from the increase in runoff that is created by the new impervious area from development or redevelopment. This article will outline the City's storm water review strategy and provide information about Best Management Practices (BMPs) that can help manage runoff from adjacent properties.

Storm water site plan review is part of our permitting process. A permit application that includes a storm water management component is filed with our Building Department. The storm water portion is broken out and sent to Public Works for review. Comments are then forwarded back through our Building Department.

Each land development project must submit a plan which demonstrates that ANY increased differential storm water or other changes to storm water discharge (velocity) is being retained/managed on that property and properly controlled.

MSD review and approval is required if one acre or more is disturbed; and for new or replacement homes and commercial buildings even if less than one acre is disturbed. Home building additions, non-habitable out buildings, and site features/improvements (driveways, patios, swimming pools, hardscape, etc) that disturb less than one acre DO NOT need MSD review and approval.

Our technical baseline is compliance with MSD rules and regulations. We do not have technical requirements/guidance on top of MSD. MSD approval means that the requirements for flood and channel protection, and water quality, as appropriate, have been met. For Ladue, we want to know what the increase in impervious area is and what the resulting increase in discharge is for the 15-year/20-minute rainfall event (1.5 inches of rain in 20 minutes); and what BMP is planned to manage the runoff increase.

BMP plans, sizing/performance calculations, and operation & maintenance data are included with the construction plans. The BMP can be incorporated into the facility designed to meet MSD requirements or it can be stand alone. BMPs allowed by MSD are acceptable to the City. The selection of the BMP to be used is by the developer/owner/engineer; the City does not define which BMP can and cannot be used.

Typical MSD-approved BMPs include rain gardens and bioretention basins. These rainscaping techniques slow the flow of rainwater runoff by using elements like those that occur in nature: plants, stone, shallow swales and depressions that catch and hold rainwater rather than let it run off unhindered. Plants that offer a diversity of both deep and fibrous root systems help make the soil more permeable, sponge-like and able to absorb a large amount of rainfall. Native plants are typically preferred due to their hardy nature. (continued on page 5)

# TRAFFIC CALMING DEVICES

Over the years, the Fire Department is routinely asked, can I put speed bumps or other types of traffic calming devices on private subdivision roads. Recently, the Traffic Commissioner, Fire Authority, and Police Chief joined together for a thorough review of current ordinances relating to traffic calming devices. Through this evaluation, it was found that some language was outdated and contradictive to our current practice. For example, it is readily acceptable to place "horses" or mobile traffic calming devices in private roadways based on the 1972 Resolution 62 which permitted and defined how they can be placed. Another example is the placements of gaits. Per our ordinance, gaits are not permitted on private streets.

Language within Chapter 90 Section 90-221 and Chapter 98 Section 98-7 have been altered to reflect the current practice of placing "horses" or mobile traffic calming devices as well as allowing the placement of gaits on private streets. The mobile device must be placed at least 45' apart and 10' from the opposing curb. Gaits shall be placed after submission of proper permitting and approval through the building department.

The final change came from a desire of community organizations for the need for temporary traffic calming devices due to the high volume of foot traffic. Chapter 98 Section 98-7 Traffic Calming Device in Streets now reflects a permitting process that would allow individuals to place temporary traffic calming devices for up to 120 days (about 4 months) in a calendar year. This permitting process will include applying through the City of Ladue website - Building Department webpage. Applicants must submit pictures and documentation showing the need, type, and placement of the traffic calming device. This application will be distributed to the Traffic Commissioner, Fire Authority, and Police Chief and will require approval of all before a permit is issued. If approved, an inspection will be scheduled for installation to confirm accuracy to the submitted application. A second inspection will be scheduled for 121 days (about 4 months) from installation to confirm removal of the traffic calming device.

I would like to thank Police Chief Ken Andreski and Public Works Director Anne Lamitola for their hard work and dedication to the above changes. It is through the hard work and dedication of City Staff that we continue to improve processes and service delivery. It truly is a pleasure to work with such talented individuals.

Please feel free to reach out to me with any questions or concerns as I would be happy to review the ordinance and future opportunities.

Respectfully,

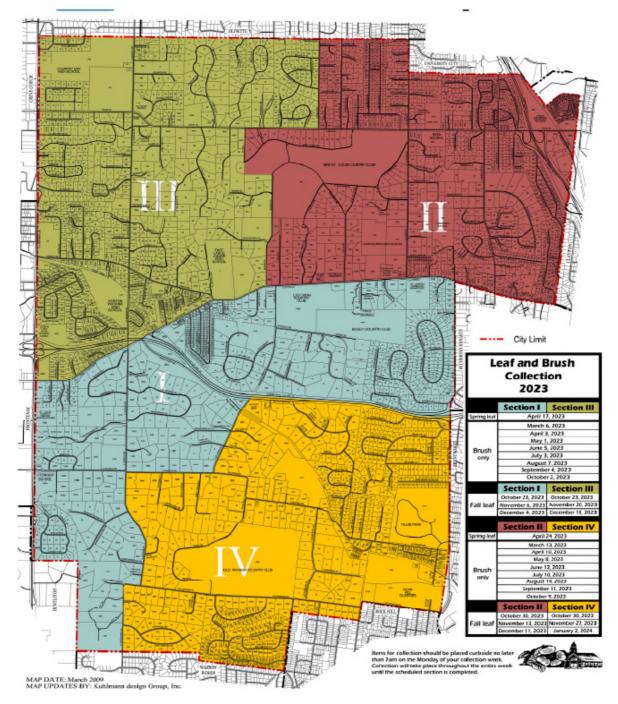
Fire Chief Steven Lynn, MPA, EFO



VaiLocal is a hyper-local jobs board for high school and college students. The company was founded by Ladue High 2020 grad and current UChicago student, Giuseppe Di Cera. Since 2019, VaiLocal has been trusted by dozens of local organizations and hundreds of students in the search for jobs, internships, volunteering positions, and tutoring opportunities. We have incredible student and company testimonials on our website to show our impact, and we're rapidly expanding in St. Louis and Miami. If you or your high schooler/college student are looking for a position, or if you are looking to hire for part-time jobs, summer internships, or entry-level roles, visit www.vailocal.com today! Follow us on Instagram (@vailocal.io), Facebook (VaiLocal Jobs), and Linkedin (VaiLocal).



Submitted by: Giuseppe Di Cera Former Ladue Youth Council Member



## STORM WATER REVIEW STRATEGY (CONT.)

Water gathers temporarily in shallow depressions and is absorbed by the soil and plants as well as being filtered as it percolates through the soil.

Where development or redevelopment is occurring, an engineered bioretention basin may be specified. The basin requires the removal of existing soil and replacement with a 60 – 80 percent sandy soil mix, typically along with a piped underdrain.

For smaller redevelopment projects that do not require MSD approval, the engineer usually selects a dry well for storm water management. A dry well is an underground pit that is full of clean crushed rock. The voids between the rock provide the storage that is required to detain the differential runoff for the 15-year/20-minute rainfall event. Runoff is collected from a portion of the project and conveyed to the dry well. The dry well is sized to store the differential runoff and allow infiltration into the soil.

Some information in this article was obtained from the Deer Creek Watershed Alliance website. For more information about rainscaping, please visit https://www.deercreekalliance.org/rainscaping.

## A MESSAGE FROM CHIEF ANDRESKI

The City of Ladue Police Department consists of twenty-seven highly trained officers and one civilian administrative coordinator, who provide unparalleled service to the community. We strive for and maintain the highest professional standards in our field as shown by our department's State Accreditation through the Missouri Police Chiefs Association. We have also recently begun the National Accreditation process through the Commission on Accreditation for Law Enforcement Agencies (CALEA).

Additionally, our officers complete a rigorous annual training curriculum to maintain their certification, while staying up to date with the latest in technology, best practices, and community engagement trends. Equally as important, our goals and objectives include encouraging higher education with an emphasis on premier law enforcement training from the FBI National Academy and Northwestern University's School of Police Staff and Command.



Internationally known for its academic excellence, the FBI

National Academy program offers ten weeks of advanced communication, leadership, and fitness training for select law enforcement officers having proven records as professionals within their agencies. The Northwestern University School of Police Staff & Command is an intensive tenweek leadership and management education program that helps prepare experienced law enforcement professionals for success in senior command positions through an innovative combination of academic principles and practical applications.



In fact, over the past handful of years we have six of our current department leaders who have graduated from the Northwestern University School of Police Staff & Command to include Sergeant Jason Balsman (April 2023), Sergeant Jim Gehm (December 2022), Lieutenant Chris Armstrong (April 2023), Lieutenant Dennis Pohlmann (May 2022), Lieutenant Jerry Schwartz (February 2020), and Chief Ken Andreski (December 2016). We also have two who have graduated from the FBI National Academy to include Captain Brian Dieckmann (March 2018) and Chief Ken Andreski (September 2022).

These advanced training opportunities offer a unique opportunity for sharing ideas and experiences with law enforcement peers from across the world, while learning from experts in the field. The training in both programs is designed to challenge the minds of those participating by pushing them beyond their comfort zones and forcing them to open themselves to different perspectives or techniques. Our participation in these programs is an investment in the present and future of both our department and city. We thank the city leaders, the residents, and all who continue to support our goals and efforts. We also encourage you to contact us with feedback and suggestions as we continue our mission to provide exceptional police service to all who live, visit or work in the great City of Ladue.

Ken Andreski, Chief of Police

## MODIFICATIONS TO TREE REMOVAL REGULATIONS AND ESTABLISHMENT OF RUNNING BAMBOO REGULATIONS

The City's Beautification, Open Space, and Tree Advisory Committee (BOSTA), along with City staff has been working on modifications to tree removal regulations since Fall 2022. These changes were prompted after resident feedback was provided by community members regarding their observations of increased tree removal without adequate tree replacement. After establishing a new procedure that includes the BOSTA Committee's review for certain qualifying tree removal projects, BOSTA members conducted a further review of the Code of Ordinances that governs tree removal and proposed additional modifications which were adopted by the City Council at their February 21, 2023 meeting.

The following is a summary of the recent changes:

- A tree removal permit is needed for any proposed tree removal, with the exception of removal of a dead/dying tree
- BOSTA review of Tree Removal is needed for projects that involve:

- Removal of five or more trees on any property

- Removal of 20% or more of the trees on a property
  - Removal of any Landmark Tree on any property

(Hardwood Tree of 24" or greater diameter or Softwood Tree of 20" or greater)

- BOSTA must complete their tree removal permit review within 30 business days of permit submittal
- Subdivision trustee notification is now required for all tree removal permits
- Tree replacement is required if 20% or more of the trees on a property are removed or if trees are removed without obtaining a permit
- Establishment of a three-year timeframe for City staff inspections when replacement trees are required
- When tree replacement is required, 50% of the trees must be Missouri native trees.
- Clarified that dead/dying trees do not require a tree removal permit but do require written documentation from a tree professional that the tree was dead/dying
- Establishment of Running Bamboo requirements to contain the invasive plant on their own property in an effort to prevent bamboo from spreading onto other properties. Running bamboo is an invasive species with growth rates of up to two feet daily

For additional information including the list of City approved replacement trees and the tree removal permit application, please visit the Building Department page on the City's website at: https://www.cityofladue-mo.gov/departments/building-department-189. To read more about the changes, please visit the Ordinances Page on the City's website; https://www.cityofladue-

mo.gov/government/ordinances-113

Anne Jamitola, Director of Public Works



## HOW DO LADUE'S BUTTERFLIES, BUMBLEBEES & FIREFLIES SURVIVE THE WINTER?

We know Monarchs migrate to Mexico, but what about all the other pollinators that can't fly away? How do they survive the cold winter months?! Most butterflies and moths overwinter in the landscape as an egg, caterpillar, chrysalis, or adult. In northern and mid-western climates, butterflies use leaf litter for winter cover. Great spangled fritillary and wooly bear caterpillars tuck themselves into fallen leaves for protection from cold weather and predators. Red-banded hairstreaks lay their eggs on fallen oak leaves, which become the caterpillar's first food when they emerge in the spring. Luna moths and swallowtail butterflies disguise their cocoons and abruralizes as dried leaves, blanding in with the "real" leaves.

chrysalises as dried leaves, blending in with the "real" leaves.

"Pollinating insects, songbirds, and other important and cherished wildlife are declining," says Carol Davit, Executive Director of the Missouri Prairie Foundation, and its Grow Native! program. "But homeowners can play an important role in sustaining and even enhancing their populations, simply by providing overwintering habitat on their property. Leaving the leaves and standing stems on even a portion of yards over the winter will make a positive difference."

The Clemson University Cooperative Extension explains, "Fireflies are beetles, and live the bulk of their lives (95%) as larva in leaf litter, under rotting logs, and in moist areas. The larvae are eating machines, devouring many softbodied insects, typically the gardener's foes: slugs and



An Eastern Tiger Swallowtail butterfly feeding in a BOSTA member's garden. Swallowtails survive Missouri winters in chrysalises disguised as leaves on twigs and in dried leaves.

Isnails. For this reason alone, they are worth protecting and encouraging in our gardens. The beauty they bring as adults is a wonderful bonus."

Queen bumblebees hibernate through the winter in ground depressions, small rodent holes, rock piles and other small cracks. Leaf litter adds a layer of protection for these important queens.



The Missouri Prairie Foundation encourages homeowners to "Leave the Leaves" to support pollinators and other important wildlife.

Holding off on spring clean-up until soil temperatures reach 50F helps ensure most pollinators have emerged for the season.Leaving a few dandelions around provides important food for the hungry bumblebees. They are often the first and only blooms available at a crucial time.

If you're interested in helping pollinators in your garden, here are helpful links for more information:

https://xerces.org/leave-the-leaves https://monarchjointventure.org/blog/hold-off-on-springgarden-cleanup https://grownative.org/learn/natives-for-pollinators/

Submitted by: BOSTA Committee

City of Ladue 9345 Clayton Road Ladue, MO 63124

# Elected Officials

Mayor Nancy Spewak nspewakecityofladue-mo.gov

Stacey Kamps Councilmember – Ward I skamps@cityofladue-mo.gov

John Howell Councilmember – Ward I jhowell@cityofladue-mo.gov

John Fox Councilmember - Ward II jfox@cityofladue-mo.gov

Patrick Hensley Councilmember - Ward II phensley@cityofladue-mo.gov

Hal Burroughs Councilmember - Ward III hburroughs@cityofladue-mo.gov

Bill Brennan Councilmember – Ward III bbrennan@cityofladue-mo.gov

# City Directory

Mayor 314-993-3439 ext. 1101

Administration 314-993-3439 / 314-993-5652 (f)

> Building 314-997-6308

Municipal Court 314-993-3919

Public Works 314-993-5665 / 314-994-3195 (f)

> Police (Non Emergency) 314-737-4600

Police (Administration) 314-993-1214

Fire (Non Emergency) 314-993-0181 / 314-993-0412 (f)

City Clerk smann@cityofladue-mo.gov