11TH ANNUAL LEAWOOD SUSTAINABILITY SUMMIT

FEBRUARY 21, 2019

Hosted by the City of Leawood Sustainability Advisory Board
Welcome Chuck Sipple
EXHIBIT TABLES

- Bike/Walk Leawood
- Leawood Cultural Arts
- The Leawood Foundation
- Leawood Information Services
- Leawood Public Works
- Leawood Parks & Recreation: Rain Gardens & Urban Forestry
Sustainability Overview
OUR MISSION:

To lead, educate, and collaborate with the Leawood community to encourage conservation, increase recycling, and promote walking and bicycle riding in the City of Leawood.
Sustainability Committees

- Sustainability Advisory Board
  - Chuck Sipple, Chair
    City Council, Ward 3

- Bike/Walk Leawood
  - Kevin Corbett, Chair

- Tree Committee
  - Lisa Harrison, Chair
    City Council, Ward 3

- Community Garden Task Force
  - Debra Filla, Chair
    City Council, Ward 1
## Committee Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
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</thead>
<tbody>
<tr>
<td>Chuck Sipple</td>
<td>Chair/Council Ward 3</td>
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<tr>
<td>Lisa Harrison</td>
<td>Vice-Chair/Council Ward 3</td>
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<tr>
<td>Erin Chacey</td>
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<td>Mark Ciaramitaro</td>
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<tr>
<td>Kathy Corbin</td>
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<td>Alicia Jennings</td>
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<td>Scott Pashia</td>
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<td>Art Peterson</td>
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<td>Bob Pierson</td>
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<td>Jim Potter</td>
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<tr>
<td>Bill Schutte</td>
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<tr>
<td>Truss Tyson</td>
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<tr>
<td>Kevin Jeffries</td>
<td>Honorary Member</td>
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## City Staff Liaisons

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
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<tbody>
<tr>
<td>Chris Claxton</td>
<td>Director of Parks &amp; Recreation</td>
</tr>
<tr>
<td>Brian Anderson</td>
<td>Parks Superintendent, P&amp;R</td>
</tr>
<tr>
<td>Scott Gamerl</td>
<td>Outdoor Education Supervisor, P&amp;R</td>
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<tr>
<td>Marica Putman</td>
<td>Administrative Graphics Technician, P&amp;R</td>
</tr>
</tbody>
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# BIKE/WALK LEAWOOD

## Committee Members
- Kevin Corbett, Chair
- Alicia Jennings, Vice-Chair
- Bill Blessing
- David Harwood
- Dan Schaeffer
- Ron Schikevitz

## City Staff Liaisons
- Brian Anderson, Parks Superintendent, P&R
- Phil Goff, Police Officer, Police
- Mark Klein, Planning Official, Planning Services
- David Ley, Director of Public Works
- Marica Putman, Administrative Graphics Technician, P&R
- Karry Rood, Police Adm. Services Coordinator, Police
- Chuck Sipple, Chair/Council Ward 3
# TREE COMMITTEE

## Committee Members

<table>
<thead>
<tr>
<th>Member</th>
<th>Title/Role</th>
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</thead>
<tbody>
<tr>
<td>Lisa Harrison</td>
<td>Chair/Council Ward 3</td>
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<tr>
<td>Debbi Adams</td>
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<tr>
<td>Thad Carver</td>
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<td>Jim Decker</td>
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<td>Dr. Jim Earnest</td>
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<td>Dr. John Kenney</td>
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<tr>
<td>Bruce North</td>
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<table>
<thead>
<tr>
<th>Liaison</th>
<th>Title/Role</th>
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<tbody>
<tr>
<td>Brian Anderson</td>
<td>Parks Superintendent, P&amp;R</td>
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<tr>
<td>Dustin Branick</td>
<td>Horticulture/Forestry Supervisor, P&amp;R</td>
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**COMMUNITY GARDEN TASK FORCE**

<table>
<thead>
<tr>
<th>Committee Members</th>
<th>City Staff Liaisons</th>
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</thead>
<tbody>
<tr>
<td>Debra Filla, Chair/Ward 1</td>
<td>Brian Anderson, Parks Superintendent, P&amp;R</td>
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<tr>
<td>Kayla Bruce</td>
<td>Dustin Branick, Horticulture/Forestry Supervisor, P&amp;R</td>
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<td>Jane Crow</td>
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<td>Jim Decker</td>
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<td>Mac Fechtling</td>
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<td>Lorraine Fowler</td>
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<td>Hershey Hershman</td>
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<td>Sandy Kapka</td>
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<td>Charlotte Kirk</td>
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<td>Michelle Mathis</td>
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<tr>
<td>Abbey Shaull</td>
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<tr>
<td>Adam Shaull</td>
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</table>
Mayor
Peggy Dunn
Planet or Plastic

Kathy Corbin
SAB Member
Save 100 million marine animals this year
And then there is plastic!!
Many critical environmental issues facing us today

When did we become a plastic society?
Single Use is not the answer
Global Increase in Plastic since 1950

Only 9-12% recycled
16 billion pounds of plastic every year

½ single use
Every single minute!
A substance the earth cannot digest
PLANKTON
Animals don’t know what plastic is
80 plastic bags were found in the stomach of a pilot whale.
But I RECYCLE!
How does plastic get from Kansas to the ocean?
We don’t live by the ocean....why should we care?
Say NO to the big 4 Plastic Polluters
1 Million Plastic Bottles per Minute
Water Cooler with Filtered Bottle Filling Station
We use 500 billion coffee cups globally each year.

This plastic lining is why disposable coffee cups can’t be recycled.
5 trillion plastic bags per year worldwide
1% returned for recycling
Do you really need a bag for one item?
Americans use 500 million drinking straws every day!
How many times do you reuse your razor?

- Shaving soap
- Gillette Mach 3 razor
- Plastic cutlery
BRING YOUR OWN
Americans throw away 80 lbs. of used clothing per person per year.
80% of cigarettes produced are littered.
We don’t need plastic to have a good time!
California votes to ban plastic bags.
France bans plastic bags.
Costa Rica is banning single use plastics.
353,000 new babies are born every day. All new users of plastic and other waste!
POLLUTED BY SINGLE-USE PLASTIC
SUSTAINABILITY SUMMIT

Bike/Walk
Leawood

Kevin Corbett
Chair
LEAWOOD BICYCLE LOOPS

• North and South Loops
• Developed from Self Propelled Leawood Plan
• Begins and ends at City Park
• Signed at turning points
• Low traffic residential streets, trails and bike lanes
• Links neighborhoods, shopping areas, parks, schools, and other bicycle routes
• Signs installed in 2018
• 11 mile loop
• Historic Leawood
• Low traffic neighborhoods, bike lanes, trails
• Connections to other bicycle routes, shopping areas and Prairie Village
NORTH LOOP
CITY PARK
Leawood Family Stride ‘N Ride

NORTH LEAWOOD
105th & Meadow Lane

FAITH
86th Street & Lee Blvd

HISTORIC DISTRICT
86th & Belinder

NORTH LOOP
• Planned for 2019
• Tomahawk Creek Trail
• Approximately a 11 mile loop
• Low traffic neighborhoods, bike lanes, trails
• Access to schools, shops, parks and bike routes
SOUTH LOOP

CITY PARK
Leawood Family Stride ‘N Ride

PASTORAL DREAMER
Between Roe and Mission on 133rd Street

MARKET SQ. CENTER
133rd Street & Mission Road

LEAWOOD SOUTH
127th & Overbrook
Conservation
Street Trees
Brian Anderson
Parks Superintendent
NEW LEAWOOD TREE COMMITTEE

OUR PURPOSE:
The Mission of the Leawood Tree Committee is to inspire the citizens of Leawood to plant, nurture, and celebrate trees.

ACHIEVING THE PURPOSE:
• Assist staff with Tree City USA Awards and Programs
• Hold an Arbor Day Celebration
• Be a resource for Citizens and HOAs to manage trees
• Assist to inform Citizens about Tree Ordinances
• Specifies a minimum tree lawn width to protect sidewalks and provides adequate growth space for healthier trees
• New residential construction street trees required

For a copy of the new Street Tree Ordinance, please visit our booth
HOA TREE INVENTORY APPLICATION

• GIS software for tree management
• Park Department uses this to manage City-owned trees
• Forestry Supervisor worked with the developer to create home association layers
• Each Leawood HOA could use this tool for free
• The Tree Committee and other volunteers could help with data collection and training

For more information and how to get started, please visit our booth
Tree 2753 - Red Maple

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Latin Name</td>
<td>Acer rubrum</td>
</tr>
<tr>
<td>Common Name</td>
<td>Red Maple</td>
</tr>
<tr>
<td>Cultivar</td>
<td></td>
</tr>
<tr>
<td>DBH</td>
<td>12</td>
</tr>
<tr>
<td>Address</td>
<td>3610 West 139th Street,</td>
</tr>
<tr>
<td>Ownership</td>
<td>ROW</td>
</tr>
</tbody>
</table>

Eco-Benefits | Street View | Share
• Tree Plotter Information and Demo
• Updated Right-of-Way Street Tree Ordinance
• Great Street Trees for Leawood List
• Tree Owners Manual

Treesaregood.org
Leawood HOAs
Leawood Population & Housing Demographics

- Population: 34,659
- Total housing units: 12,848
- Number of HOAs in Leawood: 116
- Number of housing units within HOAs: 11,822

Total housing units within HOAs: 92%.
Concentration of housing units by number of HOAs
## HOA GLASS RECYCLING

- Total number of HOAs in Leawood: 116
- # of HOAs offering glass recycling to all residents: 11
- % of all HOAs offering glass recycling: 9.5%
- Number of housing units within the 11 HOAs: 1,232
- % of all housing units within the HOAs in Leawood: 10.4%

### # of Leawood HOAs providing glass recycling to all Residents

<table>
<thead>
<tr>
<th>Year</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>5</td>
</tr>
<tr>
<td>2018</td>
<td>10</td>
</tr>
<tr>
<td>2019</td>
<td>11</td>
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</table>
Why does the City need to communicate with HOAs?

• Because 92% + of all housing units are within HOAs
• Provide SAB information and notices
• Inform HOAs of upcoming events to promote recycling
• Inform HOAs of special meetings which may impact their residents
• To contact HOA personnel in the event of an emergency
To Update Your Contact Information

Please go to the City’s website;
Select “Online Services”, and then
Select the “HOA Contact Information Form”
HOA Contact Information Form

DO NOT use this Form to request information from Home Owners Associations regarding dues, information, or other matters relating to a specific HOA. Individuals are encouraged to contact Associations directly.

This Form is for Home Association Officers, Board members and HOA Management companies to provide their contact information to the City of Leawood.

The City of Leawood uses this information in order to contact HOAs regarding matters which may be useful to their residents, keep HOAs informed of upcoming events and to contact HOA personnel in the event of an emergency.

Homes Association ________________________________

Title ________________________________

Board Member’s Term End Date ________________________________

Management Company ________________________________

Name ________________________________

First ________________________________
Raffle
Join Friends of SAB

To Join: send email to FriendSABLeawood@gmail.com

Friends of SAB:
• A program to communicate SAB programs to you
• Friends have the opportunity to “share” news of these programs and contribute to their success
• Participation is purely via email...with limited (and selective) emails sent
Citywide recirculation SATURDAY

September 14, 2019

LET IT GO.
GIVE NEW LIFE.
REIRCULATE.

You may set out items
Saturday morning starting at 7 am.

People can pick-up any curbside items they want
(please do not take items from midway/upper driveway
portion - if you are unsure, ask the homeowner).

Unpicked or leftover items must be removed
by Monday morning by the homeowner.
There will be no pick-up by the city.

The City of Leawood is not responsible for lost,
 misplaced, or stolen items taken from your property.

LET’S RECYCLE LEAWOOD!
The cities of Overland Park, Leawood, and Prairie Village are conducting a **Recycling Extravaganza**

Please visit the Overland Park website [http://opkansas.org](http://opkansas.org) for more information or contact Jim Twigg at 913.895.6273 or via email: Jim.Twigg@opkansas.org

**SATURDAY • APRIL 27TH • 8:00 AM - 2:00 PM**

**JOHNSON COUNTY COMMUNITY COLLEGE**
12345 College Blvd • Overland Park, KS 66210

**Midwest Recycling Center**
- computers, radios, stereos, CD players, small electronics, flat panel TVs and monitors, printers, cell phones, electronic parts, etc. (no charge)
- CRT monitors $20, CRT TVs $30-$50 each depending on size

**ProShred Security**
- confidential documents destroyed onsite while you watch
- paper clips and staples are ok - no loose leaf binders
- suggested donation is $5 for a standard file box

**Goodwill Industries**

**Heartland Habitat for Humanity ReStore**

**Unleashed Pet Rescue**
- crates, kennels, blankets, sheets, towels, dog collars, leashes, bags of dry dog food, canned dog and cat food, and scoopable cat litter

**Band of Angels**
- musical instruments (unable to accept keyboards, drums, pianos and organs)
MARK YOUR CALENDAR

- April 26   Earth Day & Arbor Day Celebrations
- April 27   Recycling Extravaganza at JCCC
- April 27   Rx Take Back Day
- May 8      National Bike/Walk to School Day
- May 11     Leawood Family STRIDE ‘n RIDE
- May 13-17  Bike to Work Week
- Sept 14    Citywide Recirculation Saturday
- Oct 2      International Bike/Walk to School Day
- Oct TBD    Recycling Extravaganza

SAVE THE DATE  12th Annual Sustainability Summit | February 20, 2020

This presentation is on-line...we are willing to come to your HOA
Reuse
Recycle
Reduce

energy global green
utilize garbage life
protect reduce

wind power industry
earth emission eco
rubbish planet

renewable care nature
ecological recycling
plastic planet

natural world go green!