



Meeting Agenda

Sustainability Commission

Friday, April 12, 2024

8:00 AM

Development Services Room

CALL TO ORDER

CITIZEN COMMENTS (Open for citizens to be heard on any issue or concern, including those related to items on the agenda. Please submit a Speaker Card at the beginning of the meeting if you would like to address the Commission. If you would like to speak on an agenda item, the Chair will hold your comment until the public comment period associated with the item. As provided by law, the Commission shall make no decisions or consideration of action of citizen comments for items not on the agenda, except to refer the matter to the Planning Director/Staff for administrative consideration, or to a schedule the matter for consideration at a later date. Those addressing the Commission are requested to come to the microphone and identify themselves by name and address for the official record. The Chair may restrict the period for public comment, including the length of the public comment period, the number of individuals who can speak and the length of time each individual may speak. When time allows, the standard individual public comment time is two minutes.)

Comments on agenda items may be made in person at city hall or by emailing planningintake@franklintn.gov before noon on the day of the meeting. Emailed comments will be provided to the Commission and included in the minutes, but not read aloud in their entirety during the meeting.

APPROVAL OF MINUTES

1. Consideration Of Approval Of the February 2024 Minutes

NEW BUSINESS

2. Presentation and Consideration of Bee City Resolution (8:05-8:40)
3. Litter Survey Review (8:40- 8:45)
4. Package Recycling (8:45-8:50)

OTHER BUSINESS

ADJOURN

Anyone needing accommodations due to disabilities please contact the ADA Coordinator at 615-791-3277 at least 24 hours prior to the meeting.



Meeting Minutes

Sustainability Commission

Friday, February 9, 2024

8:00 AM

Development Services Room

CALL TO ORDER

Chair Mike Cassity called the meeting to order at 8:00 AM.

Board Members Present: Brian Stone, Eric McElroy, Keith Gordon, Anna Timme, Al Pramuk, Christina Christiansen, and Mike Cassity,

Board Members Absent: Alderman Beverly Burger and John Brevard

Staff Members Present: Tia Holden, Kelly Dannenfelser, Eric Conner, Teresa Anderson, and Andrew Orr

Others: Micah Wood and Ned Dannenburg

CITIZEN COMMENTS (Open for citizens to be heard on any issue or concern, including those related to items on the agenda. Please submit a Speaker Card at the beginning of the meeting if you would like to address the Commission. If you would like to speak on an agenda item, the Chair will hold your comment until the public comment period associated with the item. As provided by law, the Commission shall make no decisions or consideration of action of citizen comments for items not on the agenda, except to refer the matter to the Planning Director/Staff for administrative consideration, or to a schedule the matter for consideration at a later date. Those addressing the Commission are requested to come to the microphone and identify themselves by name and address for the official record. The Chair may restrict the period for public comment, including the length of the public comment period, the number of individuals who can speak and the length of time each individual may speak. When time allows, the standard individual public comment time is two minutes.)

Chair Cassity asked for citizen comments. There were none.

Comments on agenda items may be made in person at city hall or by emailing planningintake@franklin.tn.gov before noon on the day of the meeting. Emailed comments will be provided to the Commission and included in the minutes, but not read aloud in their entirety during the meeting.

APPROVAL OF MINUTES

1. Consideration Of Approval Of Minutes

Sponsors:

A motion was made by Commissioner Christiansen, seconded by Commissioner Gordon, to Approve the Minutes from the January 12, 2024 meeting. The motion carried 7-0.

NEW BUSINESS

2. (8:05-8:10) Elect Chair and Vice-Chair

Sponsors:

CHAIR

Commissioner Timme nominated Mike Cassity as Chair for the 2024 Sustainability Commission. Mike Cassity was

unanimously elected as Chair.

VICE CHAIR

Commissioner Stone nominated Christina Christiansen as Vice Chair for the 2024 Sustainability Commission. Christina Christiansen was unanimously elected as Vice Chair.

3. (8:10-8:40) Bee City USA Presentation and Discussion

Sponsors:

Staff: Teresa Anderson. Mrs. Anderson stated The Xerces Society runs the Bee City USA program. The goal of The Xerces Society is to protect the life that sustains us. Bee City USA brings communities together to protect native bees by increasing native plants, providing nest sites, and reducing the use of pesticides. Pollinators are rapidly declining across the globe with 40% of species at risk of extinction in the coming years. More than a quarter of bumblebees in North America are in decline. The principles of pollinator conservation are as follows:

1. Increase the availability of native flowering species.
2. Provide appropriate nesting substrates.
3. Find alternatives to harmful pesticides.
4. Educate and spread awareness.

Bee City USA would require commitments from the City of Franklin to establish a committee to advocate for pollinators, which would be the Sustainability Committee. The committee would be responsible for staying up-to-date on rules and enhancing pollinator habitats within the community. Staff has started working with the Parks Department and Streets Department to expand pollinator habitats throughout Franklin and reduce the use of pesticides. The goal is to create a realistic Integrated Pest Management (IPM) plan to prevent pests and expand the use of non-chemical pest management methods. Another commitment would be incorporating pollinator-conscious practices into city policies and plans. The committee would also be required to host one pollinator awareness event each year. There is discussion of partnering with the Parks Department during their Arbor Day event to increase awareness with the maximum amount of impact while not taking away from other current green efforts. Pollinator gardens would need to be publicly acknowledged with Bee City USA affiliated signage and an online presence. Lastly, Bee City USA participants are required to pay an initial application fee, an annual renewal fee, and report on previous year's activities. Franklin would pay \$400 annually with a maximum payment of \$500 if the population increases to over 100,000.

Chair Cassity asked if citizen or individual beehives are incorporated into Bee City USA.

Mrs. Anderson responded that it is not a requirement.

Mr. Wood said there could be some potential connections in the future. Bee City USA typical does not focus on an individual citizen level.

Commissioner Christiansen stated the awareness event could be incorporated with the city's safe digging month initiative. before a pollinator garden is planted, citizens could call 811 for a safety check before planting.

Commissioner McElroy asked what pesticides the Parks Department currently uses.

Mrs. Anderson responded that the Parks Department has a good record of pesticides used and staff has sent them example IMPs. The Streets Department uses fairly clean pesticides since much of their work runs into waterways.

Commissioner Timme asked if the city has strategies to communicate with HOAs.

Commissioner Gordon commented that the problem is larger than just pesticides. it also includes herbicides, pesticides, fungicides, and the coating on grass seed. This makes lawns a desert for pollinators.

Commissioner Stone responded that Bee City USA is focused on the city level not specifically HOAs.

Micah Wood, Community and Economic Development Director at Town of Thompson's Station. Mr. Wood presented on Thompson's Station Bee City USA. They have been a member since 2021. The Parks Board is their Bee City Committee. He explained that Bee City USA is a very easy application and renewal process. They predominately focus on parkland and public lands. Thompson's Station has eliminated pesticides as part of parks maintenance, focused on increasing the use of native plants, and sees this program as an easy low-cost enhancement of public spaces. Bee City USA has been a beneficial educational opportunity and has allowed Thompson's Station to network with communities nationwide. The public has been receptive and completely positive to the Bee City USA program. Overall, they have seen increased opportunities for community involvement through this initiative.

Mr. Wood discussed some community involvement such as a pollinator garden through an Eagle Scout project. Thompson's Station's focus this year will be the Mars Petcare Sensory Garden. This will create an opportunity for a local business partnership while enhancing the park.

He moved to explain TDOT's interest in pollinator habitats. TDOT has a program that provides seed packs of native plant to citizen or municipalities. Thompson's Station is looking to follow the lead of TDOT by planting pollinator gardens in right-of-ways. Mr. Wood explained an upcoming project to plant a pollinator garden in the center of a roundabout. Thompson's Station will also be implementing a demonstration pollinator garden near their new town hall in a preserved open space.

Commissioner Gordon asked if the pollinator gardens need irrigation.

Mr. Wood explained that they choose hearty, native plants that can naturally survive in Tennessee's climate

Commissioner Stone asked if any significant budget impacts have stemmed from Bee City USA.

Mr. Wood stated the program, seeds, and plants are extremely inexpensive, resulting in minimal budget changes. Pollinator projects have also utilized volunteers that keep costs low.

Commissioner Christiansen remarked that local fire departments have had an interest in planting pollinator gardens on their unused facility land.

Mr. Wood explained that a specific type of equipment exists that can remove turf grass without the use of herbicides. However, the equipment is expensive and difficult to find.

Chair Cassity asked for a motion to Approve and move forward with Bee City USA. A motion was made by Commissioner Christiansen, seconded by Commissioner McElroy, to Approve and move forward with Bee City USA. The motion carried 7-0.

4. **(8:40-8:50) Litter Pick-Up Surveys**

Sponsors:

Staff: Teresa Anderson. The Sustainability Commission conducts litter surveys, typically in February when trees are scarce and show the most litter, along roadway stretches throughout Franklin. In March, there is a city lead litter pickup day when information from the survey is used to direct cleanup efforts. Mrs. Anderson explained there is no meeting in March so commissioners can participate in the cleanup.

Mr. Orr stated over 80 city employees participated last year and two full dump-trucks were filled with trash. He then explained the litter survey grading scale which goes from 0-4. Zero would be in perfect condition and no visible trash, while 4 would be covered in trash and very poor condition. He then asked for commissioners to volunteer for roadways to survey. Mr. Orr hopes to have surveys completed and returned within the next two weeks.

5. **(8:50- 9:00) General Discussion**

Sponsors:

Chair Cassity stated it would be beneficial to discuss the work plan for Honeybee Glass Recycling which was presented at the previous meeting.

Commissioner McElroy commented that a sentiment survey would be conducted soon.

Mr. Orr explained that the city does a standardized survey every two years which includes questions about city government operations. The survey does have questions regarding sustainability. Previous surveys were used to help create current policy guides. The Sustainability Commission will create a report and presentation for BOMA regarding progress made over the past year.

Commissioner Stone asked if the city is able to approve the \$75,000 requested by Honeybee or if there is an approval process.

Mr. Orr said there is an approval process that is required for any amount over \$50,000.

Commissioner Stone said he would want assurance and knowledge of what happens to the glass after Honeybee takes it to the recycling center. He felt the previous Honeybee presentation did not discuss the results and wanted to ensure the glass would not ultimately be taken to a landfill.

Commissioner Gordon asked for an update on the solar panel project discussed at the previous meeting.

Mr. Orr said the last presentation was very high level but Ron Merville plans to have a more detailed discussion.

Commissioner Stone asked when a decision must be made on the solar project.

Mr. Orr responded no, not at this time.

OTHER BUSINESS

Chair Cassity asked if there was any further business. There was none.

ADJOURN

A motion was made by Commissioner Pramuk, seconded by Commissioner Stone to Adjourn. The motion carried 7-0.

There being no further business, the meeting adjourned at 8:55 AM.

Chair

Date



File #: 21-06363

DATE: March 20, 2024

TO: Sustainability Commission

FROM:

SUBJECT:

Presentation and Consideration of Bee City Resolution (8:05-8:40)

PURPOSE:

The purpose of this memorandum is to provide information to the Sustainability Commission concerning

BACKGROUND/STAFF COMMENTS:

(Brief description of the history and supporting information regarding the item, including an explanation of why staff is recommending the action.)

FINANCIAL IMPACT:

(Include the cost of the item, how the item will be funded, which fund it will come from, if there are grants or loans involved and whether the item is included in the current approved budget.)

RECOMMENDATION:

Staff recommends that (item name) be (action)

RESOLUTION 2024-15

A RESOLUTION OF THE CITY OF FRANKLIN, TENNESSEE DESIGNATING THE CITY OF FRANKLIN AS A BEE CITY USA® AFFILIATE.

WHEREAS, the mission of BEE CITY USA is to galvanize communities to sustain pollinators, responsible for the reproduction of almost 90% of the world's flowering plant species, by providing them with healthy habitat, rich in a variety of native plants and free to nearly free of pesticides; and

WHEREAS, thanks to the more than 3,600 species of native bees in the United States, along with introduced honey bees, we have very diverse dietary choices rich in fruits, nuts, and vegetables; and

WHEREAS, bees and other pollinators have experienced population declines due to a combination of habitat loss, poor nutrition, pesticides (including insecticides, fungicides, and herbicides), parasites, diseases, and climate change; and

WHEREAS, pollinator-friendly communities can benefit local and regional economies through healthier ecosystems, increased vegetable and fruit crop yields, and increased demand for pollinator-friendly plant materials from local growers; and

WHEREAS, ideal pollinator-friendly habitat (A) is comprised of mostly native wildflowers, grasses, vines, shrubs, and trees blooming in succession throughout the growing season to provide diverse and abundant nectar and pollen, since many wild pollinators prefer or depend on the native plants with which they co-adapted; (B) is free to nearly free of pesticides, as many pesticides can harm pollinators and/or their habitat; (C) comprises undisturbed spaces (leaf and brush piles, unmown fields or field margins, fallen trees and other dead wood) for nesting and overwintering; and (D) provides connectivity between habitat areas to support pollinator movement and resilience; and

WHEREAS, Integrated Pest Management (IPM) is a long-term approach to maintaining healthy landscapes and facilities that minimizes risks to people and the environment by: identifying and removing the causes of pest problems rather than only attacking the symptoms (the pests); employing pests' natural enemies along with cultural, mechanical, and physical controls when prevention is not enough; and using pesticides only when no other method is feasible or effective; and

WHEREAS, supporting pollinators fosters broad-based community engagement in environmental awareness and sustainability; and

WHEREAS, the City of Franklin should be certified a BEE CITY USA community because affiliation with this program is an extension of the City's commitment to the preservation and enhancement of the natural environment on municipal property.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, IN ORDER TO ENHANCE UNDERSTANDING AMONG LOCAL GOVERNMENT STAFF AND THE PUBLIC ABOUT THE VITAL ROLE THAT POLLINATORS PLAY AND WHAT EACH OF US CAN DO TO SUSTAIN THEM, THE CITY OF FRANKLIN CHOOSES TO SUPPORT AND ENCOURAGE HEALTHY POLLINATOR HABITAT CREATION AND ENHANCEMENT, RESOLVING AS FOLLOWS:

1. The City of Franklin Planning and Sustainability Department is hereby designated as the BEE CITY USA sponsor.
2. The Planning and Sustainability Department Director or his or her designee is designated as the BEE CITY USA Liaison.
3. Facilitation of the City of Franklin's BEE CITY USA program is assigned to the Sustainability Commission.
4. The Sustainability Commission is authorized to and shall:
 - a. **Celebration:** Host at least one educational event or pollinator habitat planting or restoration each year to showcase the City of Franklin's commitment to raising awareness of pollinator conservation and expanding pollinator health and habitat.
 - b. **Publicity & Information:** Install and maintain at least one authorized BEE CITY USA street sign in a prominent location, and create and maintain a webpage of the City of Franklin website which includes, at minimum a copy of this resolution and links to the national BEE CITY USA website; contact information for your BEE CITY USA Liaison and Committee; reports of the pollinator-friendly activities the community has accomplished the previous year(s); and your recommended native plant species list and integrated pest management plan (explained below).
 - c. **Habitat:** Develop and implement a program to create or expand pollinator-friendly habitat on public and private land, which includes, but is not limited to, Identifying and inventorying the City of Franklin's real property that can be enhanced with pollinator-friendly plantings; creating a recommended locally native plant list to include wildflowers, grasses, vines, shrubs, and trees and a list of local suppliers for those species; and, tracking (by square footage and/or acreage) annual area of pollinator habitat created or enhanced.
 - d. **Pollinator-Friendly Pest Management:** Create and adopt an integrated pest management (IPM) plan designed to prevent pest problems, reduce pesticide use, and expand the use of non-chemical pest management methods.
 - e. **Policy & Plans:** Establish, through the City of Franklin, a policy in Envision Franklin to acknowledge and commit to the BEE CITY USA designation and review the Envision Franklin Plan and other relevant documents to consider improvements to pest management policies and practices as they relate to pollinator conservation, identify appropriate locations for pollinator-friendly plantings, and consider other appropriate measures.
 - f. **Renewal:** After completing the first calendar year as a BEE CITY USA affiliate, each February, apply for renewal of the City of Franklin 's BEE CITY USA designation following the format provided by BEE CITY USA, including a report of the previous year's BEE CITY USA activities, and paying the renewal fee based on the City of Franklin's population.

IT IS SO RESOLVED AND DONE on this ____ day of _____, 20__.

ATTEST:

CITY OF FRANKLIN, TENNESSEE:

By: _____
Eric S. Stuckey
City Administrator

By: _____
Dr. Ken Moore
Mayor

Approved as to Form:

By: _____
Shauna R. Billingsley
City Attorney

Bee City USA

Bringing communities together to sustain pollinators, in particular the more than 3,600 species of **native bees** in this country, by increasing the abundance of native plants, providing nest sites, and reducing the use of pesticides.



The Xerces Society



Photo: Endangered Fender's blue butterfly (*Icaricia icarioides fenderi*) by Dana Ross

*Protecting the life that
sustains us*

Since 1971, the Xerces Society has worked to protect wildlife through the conservation of invertebrates and their habitat.

Pollinator Declines

Globally: Up to 40% of pollinator species may be at risk of extinction in the coming years.

North America:
More than a quarter of bumble bees species are in decline



Photo: Rusty-patched bumble bee (*Bombus affinis*), Rich Hatfield

Pollinator Conservation Principles



Increase the
availability of
native flowering
species



Provide
appropriate
nesting
substrates

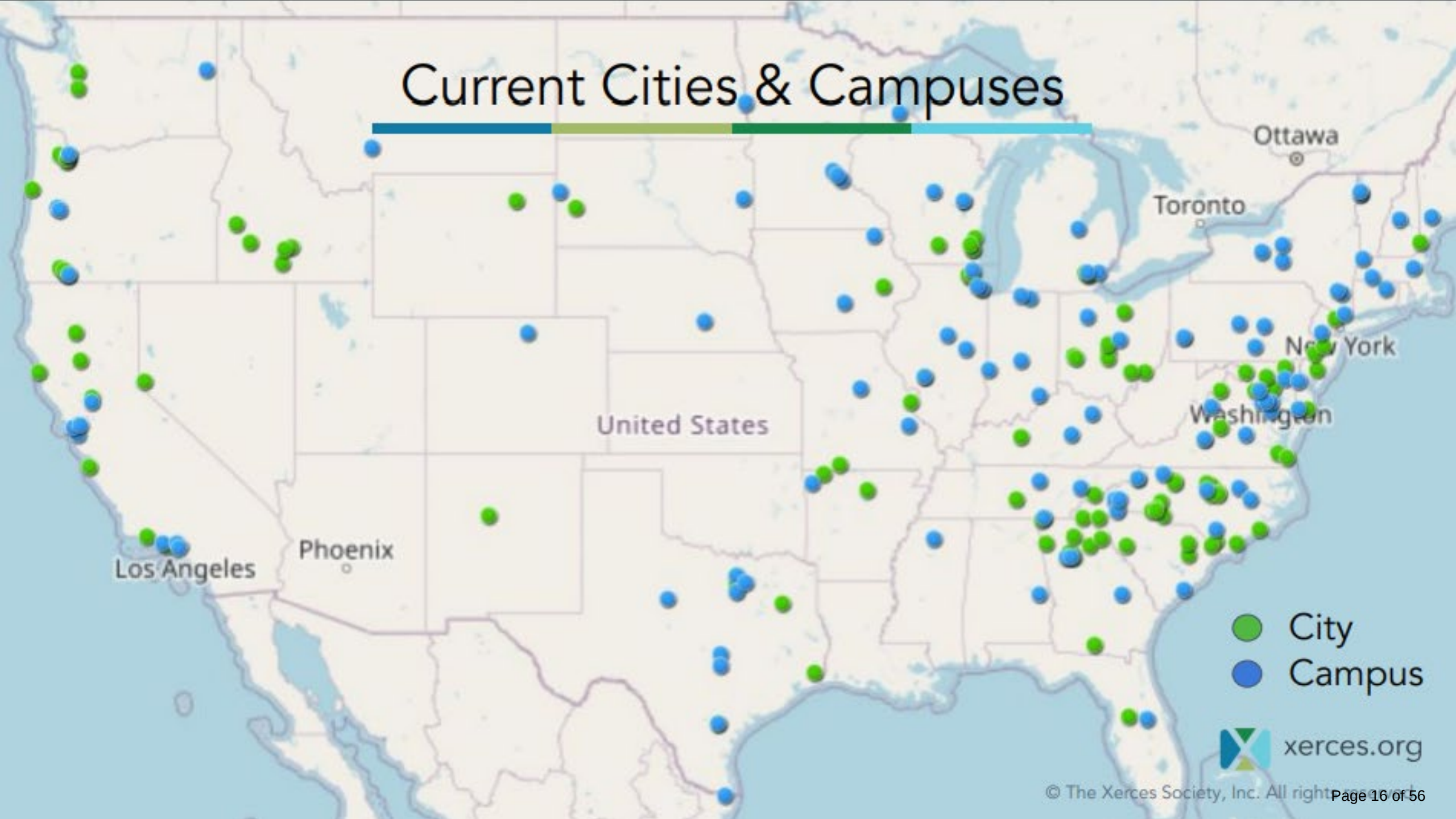


Find alternatives
to harmful
pesticides



Educate and
spread
awareness

Current Cities & Campuses



Bee City in Tennessee

Five Tennessee municipalities

- Bell Buckle
- Cleveland
- Lookout Mountain
- Thompson's Station
- Walden



Home

Cities can protect pollinator populations with help from Bee City USA



Pollinator garden in Thompson's Station along greenway

Bee City USA Commitments



Establish a standing Bee City USA committee to advocate for pollinators.

Assign facilitation of the Bee City USA effort to a new or existing committee. This committee may be based in a local government or with a non-profit organization and may be an existing committee or a newly formed subcommittee.

For Franklin, the Sustainability Commission would be the sponsor and advocate

Bee City USA Commitments



Create and enhance pollinator habitat on public and private land by increasing the abundance of native plants and providing nest sites.

Creating or enhance pollinator habitat on public and private land each year. To assist with habitat creation and provide guidance for the community, affiliates create a native plant list and native plant supplier list. There's no need to create these materials before applying, but they should be complete by your first renewal. Guidance and examples will be provided to assist in developing each of these resources.

Work with City Departments and existing native plant efforts to expand pollinator habitats on City property.

Bee City USA Commitments



Reduce the use of pesticides.

Create and adopt an integrated pest management (IPM) plan designed to prevent pest problems, reduce pesticide use, and expand the use of non-chemical pest management methods. Like the native plant list and native plant supplier list, the IPM plan should be developed over the first few years of affiliation.

Coordinate with Streets and Parks on a realistic IPM plan

Bee City USA Commitments



Incorporate pollinator-conscious practices into city policies and plans.

Establish a policy in the city's comprehensive plan to acknowledge and commit to the Bee City USA designation. Review the plan and other relevant documents to consider improvements to pest management policies and practices as they relate to pollinator conservation, identify appropriate locations for pollinator-friendly plantings, and consider other appropriate measures.

Bee City USA Commitments



Host pollinator awareness events.

Host or co-host at least one pollinator awareness event each year. The focus of these events should be native pollinators and the steps we can take to conserve them.

Create partnerships and come alongside existing efforts

Bee City USA Commitments



Publicly acknowledge Bee City USA affiliation with signs and an online presence.

Display at least one sign designating your community as a Bee City USA affiliate. Xerces provides the artwork for these signs and encourages affiliates to work with local sign makers to have them printed. Affiliates also commit to maintaining an online presence where they share information about their activities as well as their native plant list, native plant supplier list, and integrated pest management plan.

Coordinate with the City's communication team to raise awareness, post a sign, and create a webpage.

Bee City USA Commitments



Pay an initial application fee and annual renewal fee.

Franklin would pay \$400 with a max payment of \$500 once over 100,000 population

Annually apply for renewal and report on the previous year's activities.

Submit a renewal application once your community has been affiliated with Bee City USA for a full calendar year. Renewals allow Xerces to monitor affiliate activities and share the great work they're doing.

Bee City USA Commitments



***Please note, this program is not about beekeeping and producing honey**

Bee City USA Commitments

It's about increasing native plants, reducing pesticides, and sharing information
It also helps reduce maintenance and irrigation costs, and makes planting areas more visually exciting

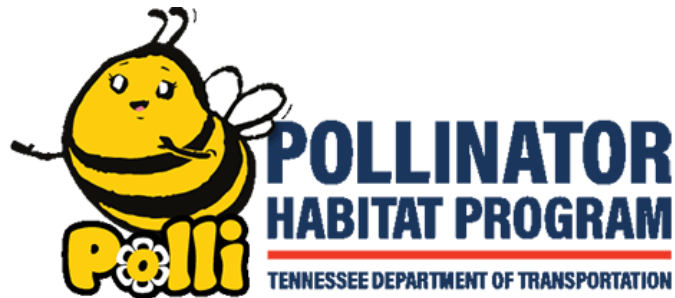


I-24 in Clarksville, TN

TDOT Pollinator Habitat Program

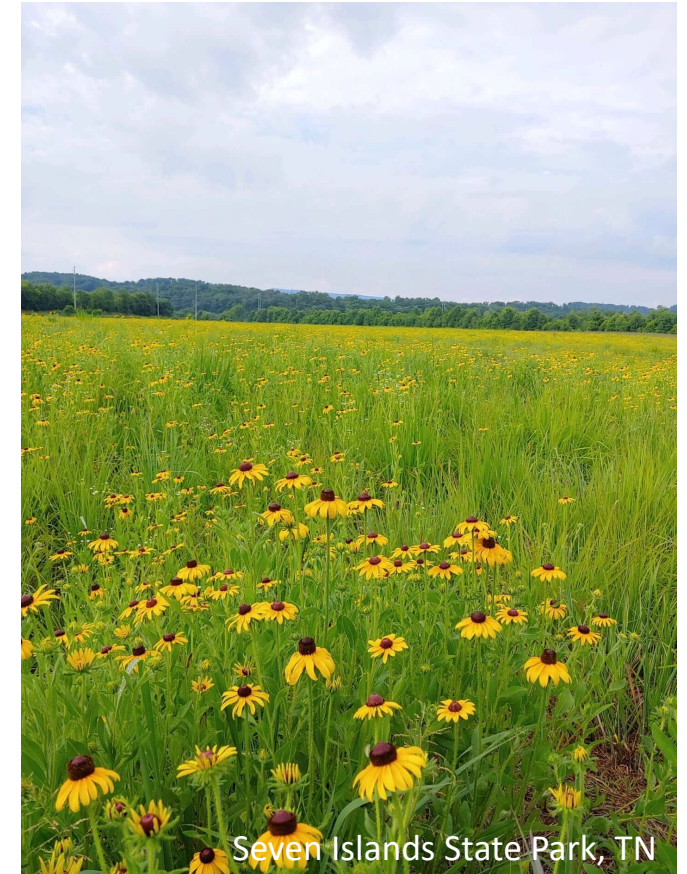
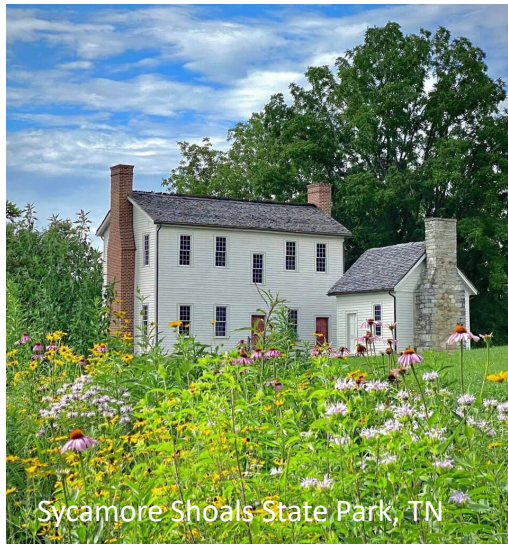
TDOT is also supporting native landscaping:

- Creating educational materials
- Building and maintaining pollinator habitat along their over 13,000 miles of state-maintained roadways and welcome centers
- Modifying mowing schedules to be compatible with pollinator cycles, which cuts costs and increases habitat
- Sending out native seed packets to citizens



<https://tnpollinators.org>

Native Pollinator Habitat Examples in TN

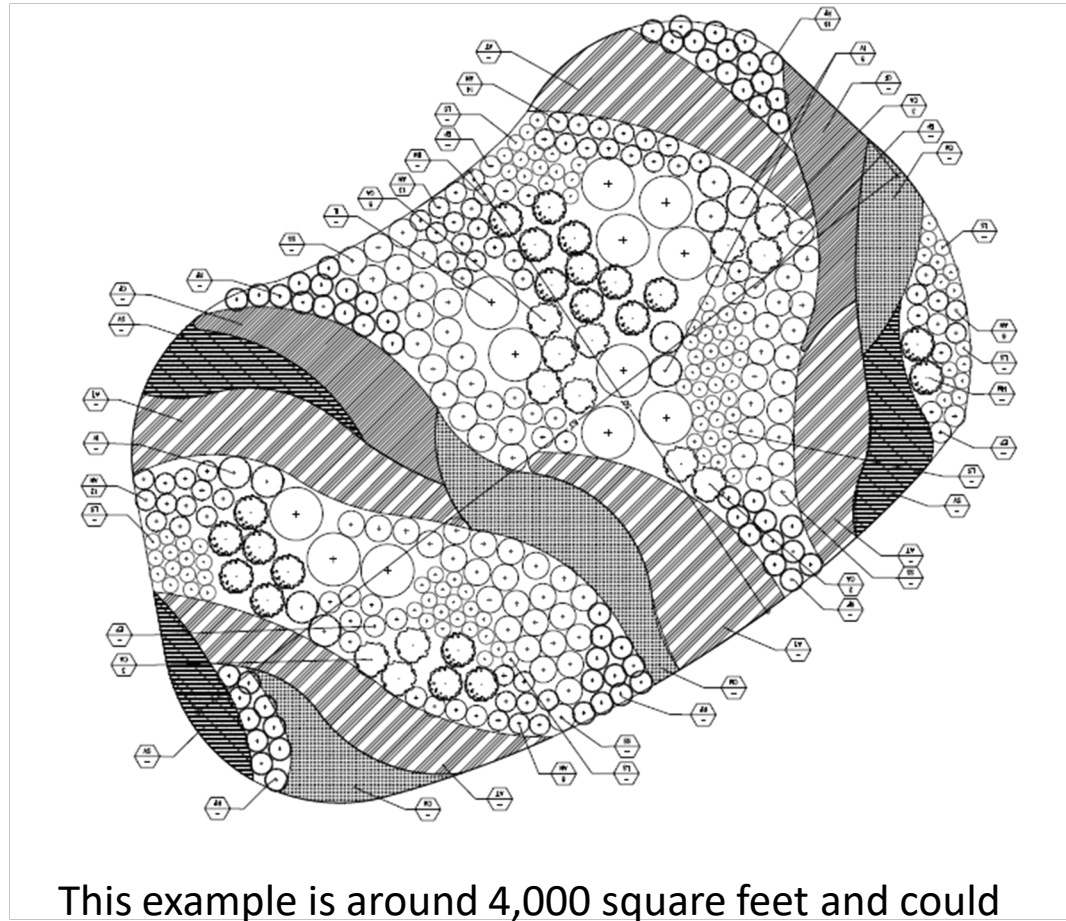


Next Steps



1. Sustainability Commission to make a recommendation vote on Resolution 2024-15
2. Discuss with the Tree Commission at their April 22nd meeting
3. BOMA approval of Resolution 2024-15
4. Complete application and pay \$400 annual fee
5. Decide how to best implement the program
 - Interdepartmental staff team and the Sustainability Commission
 - Potential Partnerships with non-profit groups, eagle scout projects
 - Budget implications for annual habitat expansion on city property
6. Identify locations for potential pollinator habitats

Franklin Demonstration Pollinator Habitat



This example is around 4,000 square feet and could be integrated into various open space locations on City-owned property

SHRUBS



New Jersey Tea



Swamp Mallow



Winterberry/ Ilex verticillata



virginia Sweetspire/Itea Virginiaica

PERENNIALS



Aster Novae-Angliae/
New England Aster



Echinacea Purpurea/
Purple Coneflower



Liatris Spicata/
Dense Gayfeather



Rudbeckia Fulgida/
Orange Coneflower

PERENNIALS/SEED



Asclepias Tuberosa/
Butterfly Milkweed



Chamaecrista Fasciculata/
Partridge Pea



Coreopsis Major/
Greater Tickseed



Silene Virginica/Fire Pink

NATIVE ORNAMENTAL GRASS



Next Steps

7. Add statement of support and encouragement in Envision Franklin.
8. Submit Integrated Pest Management Plan
9. Increase pollinator habitat and host at least one event annually





File #: 21-06364

DATE: March 20, 2024

TO: Sustainability Commission

FROM:

SUBJECT:

Litter Survey Review (8:40- 8:45)

PURPOSE:

The purpose of this memorandum is to provide information to the Sustainability Commission concerning

BACKGROUND/STAFF COMMENTS:

(Brief description of the history and supporting information regarding the item, including an explanation of why staff is recommending the action.)

FINANCIAL IMPACT:

(Include the cost of the item, how the item will be funded, which fund it will come from, if there are grants or loans involved and whether the item is included in the current approved budget.)

RECOMMENDATION:

Staff recommends that (item name) be (action)

AREA 1: West Franklin

Date: 2-27-24

Scorer's Name: Mike Cassidy

Mack Hatcher Parkway NW Ext. (Hillsboro Road to 96W)

0 1 (2) 3 4

Notable Conditions trash noted in front of FCA school & also along fence line (scattered on both sides) @ intersection of Del Rio & MH Pkwy

96 West (Mack Hatcher to Westhaven BLVD)

(0) 1 2 3 4

Notable Conditions 1 plastic bag noted

96 West (Mack Hatcher to 5th Ave North)

0 1 (2) 3 4

Notable Conditions - trash in front of housing units by Fire Station
- trash across from Williams Bros Fruit stand
- trash on side rd across from Carlisle Sub entrance

Del Rio Pike (Hillsboro Road to Cotton Lane intersection)

0 1 (2.5) 3 4

Notable Conditions ① very little - sparse - scattered
③ lots of trash on Del Rio Pike across MH Pkwy

Columbia Avenue (Five Points to Downs BLVD)

0 (1) 2 3 4

Notable Conditions trash scattered on right & left side close to Down's Blvd intersection

Columbia Avenue/Columbia Pike (Downs BLVD to Winstead Elementary)

0 1 2 (3) 4

Notable Conditions - trash on right side 1705 bldg (2 men + Truck) in field
includes bags, food containers
- trash across from O'Reilly Auto
- trash on side near Civil Way site
- trash intersection of this view & Mack Hatcher

Horton Lane (Carters Creek Pike to Boyd Mill Ave)

0 1 2 (3) 4

trash on both sides of road between Horton Lane & South Hall

Notable Conditions See prior page

Carters Creek Pike (Horton Lane to Downs BLVD)

0 1 2 3 4

Notable Conditions minimal a few cans
trash in woods on left side before
Boyd's Mill

West Main Street (Downs BLVD to 9th Avenue)

0 1 2 3 4

Notable Conditions - beer cans - intersection Hill & West Main
both sides, also trash opposite side
Church of Christ on right side

Natchez Street (West Main Street to 9th Ave S)

0 1 2 3 4

Notable Conditions sofa on side road & minimal
trash left side

Culberson BLVD and Shawnee Drive (Boyd Mill Ave to Shawnee Drive to Edgewood BLVD to Brookwood Ave to West Main St)

0 1 2 3 4

Notable Conditions - Boyd Mill - a little broken glass
- Shawnee Drive - lots of trash
down bank of road
- Brookwood intersection Petway
some trash

AREA 2: North Franklin

Date: March 2, 2024 Scorer's Name: Christina Christiansen

Hillsboro Road (96 W to Del Rio Pike)

0 1 2 3 4

Notable Conditions _____

Hillsboro Road (Del Rio Pike to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions one or two pieces of trash

Hillsboro Road (Mack Hatcher Parkway to Fieldstone Parkway)

0 1 2 3 4

Notable Conditions both sides and the median

Spencer Creek Road (Fieldstone Parkway to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions entire bag of trash; trash along entire road
(regularly trash on this road - drive it almost daily)

Mack Hatcher Parkway (Spencer Creek Road to Franklin Road)

0 1 2 3 4

Notable Conditions _____

Franklin Road (Mack Hatcher Parkway to Mallory Station Road)

0 1 2 3 4

Notable Conditions _____

Franklin Road (Mallory Station Road to Moores Lane)

0 ① 2 3 4

Notable Conditions _____

AREA 7: Central Franklin

Date: March 4, 2024 Scorer's Name: Christina Christiansen

1st Avenue (South Margin Street to North Margin Street)

0 (1) 2 3 4

Notable Conditions _____

2nd Avenue (South Margin Street to North Margin Street)

0 (1) 2 3 4

Notable Conditions _____

Franklin Road (1st Avenue to Mack Hatcher Parkway)

0 (1) 2 3 4

Notable Conditions _____

Mack Hatcher Parkway (Franklin Road to Murfreesboro Road)

0 1 (2) 3 4

Notable Conditions a lot of drink containers on both sides

Murfreesboro Road (Mack Hatcher Parkway to Public Square)

0 (1) 2 3 4

Notable Conditions _____

Old Liberty Pike (Franklin Road to Liberty Pike)

(0) 1 2 3 4

Notable Conditions _____

Liberty Pike (Franklin Road to Mack Hatcher Parkway)

0 (1) 2 3 4

Notable Conditions _____

Ralston Lane (Murfreesboro Road to Liberty Pike)

0 1 2 3 4

Notable Conditions minimal

Eddy Lane (Murfreesboro Road to Liberty Pike)

0 1 2 3 4

Notable Conditions _____

Lewisburg Ave (South Margin Street to Railroad Tracks)

0 1 2 3 4

Notable Conditions minimal - one or two pieces

Lewisburg Pike (Railroad Tracks to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions minimal - more trash near Mack Hatcher/
by Jack Johnson's house

AREA 5: Murfreesboro Road Corridor

Date: Feb 22, 2024

Scorer's Name: Al Prank

✓ **Murfreesboro Road (Downtown to Mack Hatcher Parkway)**

0 ① 2 3 4

Notable Conditions both sides, btwn Pinkerton Park and Mack Hatcher

✓ **Murfreesboro Road (Mack Hatcher Parkway to Clovercroft Road)**

0 1 ② 3 4

Notable Conditions south side, btwn Self Storage and Clovercroft.
north side, btwn ~~Caruthers Blvd~~ Edward Cudd Lane
both sides of I-65 ramps

✓ **Clovercroft Road (Murfreesboro Road to Wilson Pike)** north side (both sides of Quail Hollow Rd.

① 1 2 3 4

Notable Conditions No visible trash/debris

✓ **Oxford Glen Drive (Clovercroft to Murfreesboro Road)**

① 1 2 3 4

Notable Conditions No visible trash/debris

✓ **Murfreesboro Road (Oxford Glen Drive to Clovercroft Road)**

0 1 ② 3 4

Notable Conditions Focus on south side (eastbound), btwn Arno Road and Oxford Glen

✓ **Caruthers Parkway (Murfreesboro Road south to Harpeth River Bridge before entering Ladd Park)**

0 1 ② 3 4

Notable Conditions focus btwn Days Inn and Fullwood, on west side of Caruthers

✓ **North Royal Oaks BLVD (Murfreesboro Road to Liberty Pike)**

0 1 (2) 3 4

Notable Conditions focus both sides btwn Murfreesboro Rd and Lakeview

✓ **South Royal Oaks BLVD (Murfreesboro Road to Mack Hatcher Parkway)**

0 1 (2) 3 4

Notable Conditions focus btwn Mack Hatcher and Forrest Crossings
focus on both sides ~~btwn~~ Post Office
near

✓ **Mack Hatcher Parkway (South Royal Oaks BLVD to Murfreesboro Road)**

0 (1) 2 3 4

Notable Conditions focus on west side

✓ **Southwinds Drive and left on Oak Meadow Drive (terminating on South Royal Oaks BLVD)**

0 1 (2) 3 4

Notable Conditions focus on area btwn Murfreesboro Road and Eastwind Court

✓ **Oak Meadow Drive (South Royal Oaks BLVD to the Elk Lodge)**

0 1 (2) 3 4

Notable Conditions focus on area by IGS, both sides of Oak Meadow Dr

AREA 4: McEwen

Date: 9 march 2024

Scorer's Name: Anna Timme

McEwen Drive (Cool Springs BLVD to Cool Springs BLVD)

0 **1** 2 3 4

Notable Conditions most around Liberty Park

East McEwen Drive (Cool Springs BLVD to Wilson Pike)

0 1 2 **3** 4

Notable Conditions higher volume east of Players Mill

Oxford Glen Drive (E. McEwen Drive to Liberty Pike)

0 **1** 2 3 4

Notable Conditions _____

Liberty Pike (Oxford Glen Drive to Mallory Lane)

0 1 **2** 3 4

Notable Conditions: very light btw Turning Wheel and Carothers; more btw Carothers and i65

Mallory Lane (Liberty Pike to Jordan Road)

0 **1** 2 3 4

Notable Conditions mostly on the east side

Jordan Road and Aspen Grove Dr (Take Jordan Road to Aspen Grove Drive to Cool Springs BLVD)

0 **1** 2 3 4

Notable Conditions very light on Jordon; none on Aspen Grove Dr.

AREA 6: South Franklin

Date: 2/11/24

Scorer's Name: Eric McElroy

Mack Hatcher Parkway (Columbia Ave to South Royal Oaks Parkway)

0 1 (2) 3 4
Notable Conditions Worst area b/t Lewisburg & Donelson Creek

Lewisburg Pike (Mack Hatcher Parkway to Donelson Creek Parkway)

0 (1) 2 3 4
Notable Conditions A few tires visible

Lewisburg Pike (Donelson Creek Parkway to Stream Valley BLVD)

0 (1) 2 3 4
Notable Conditions Minor pieces

Goose Creek Bypass (Lewisburg Pike to Long Lane)

0 (1) 2 3 4
Notable Conditions Barely anything

Peytonsville Road (Long Lane to Pratt Lane)

0 (1) 2 3 4
Notable Conditions Construction debris, but very minimal

Long Lane (Peytonsville Road/Goose Creek Bypass to Carothers Parkway)

0 (1) 2 3 4
Notable Conditions Minimal trash

Old Peytonsville Road (Lewisburg Pike to Five Mile Crossing)

0 (1) 2 3 4
Notable Conditions Cleanest Route

AREA 1: West Franklin

Date: _____

Scorer's Name: _____

Del Rio Pike (Hillsboro Road to Carlisle Lane)

0 1 2 3 4

Notable Conditions _____

96 West (Westhaven BLVD to Carlisle Lane/Boyd Mill Ave)

0 1 2 3 4

Notable Conditions _____

96 West (Carlisle Lane/Boyd Mill Ave to 5th Ave North)

0 1 2 3 4

Notable Conditions _____

Columbia Avenue (Five Points to Downs BLVD)

0 1 2 3 4

Notable Conditions _____

Columbia Avenue (Downs BLVD to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Horton Lane (Carters Creek Pike to Boyd Mill Ave)

0 1 2 3 4

Notable Conditions _____

Carters Creek Pike (Horton Lane to Downs BLVD)

0 1 2 3 4

Notable Conditions _____

West Main Street (Downs BLVD to 9th Avenue)

0 1 2 3 4

Notable Conditions _____

Natchez Street (West Main Street to 9th Ave S)

0 1 2 3 4

Notable Conditions _____

Culberson BLVD and Shawnee Drive (Boyd Mill Ave to Shawnee Drive to Edgewood BLVD to Brookwood Ave to West Main St)

0 1 2 3 4

Notable Conditions _____

AREA 2: North Franklin

Date: _____

Scorer's Name: _____

Hillsboro Road (96 W to Del Rio Pike)

0 1 2 3 4

Notable Conditions _____

Hillsboro Road (Del Rio Pike to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Hillsboro Road (Mack Hatcher Parkway to Fieldstone Parkway)

0 1 2 3 4

Notable Conditions _____

Spencer Creek Road (Fieldstone Parkway to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Mack Hatcher Parkway (Spencer Creek Road to Franklin Road)

0 1 2 3 4

Notable Conditions _____

Franklin Road (Mack Hatcher Parkway to Mallory Station Road)

0 1 2 3 4

Notable Conditions _____

Franklin Road (Mallory Station Road to Moores Lane)

0 1 2 3 4

Notable Conditions _____

AREA 3: Cool Springs

Date: 2/13/2024

Scorer's Name: Brian Stone_____

Mallory Station Road (Franklin Road to Mallory Lane)

0 1 2 3 4

Notable Conditions: A few cans and wrappers near railroad tracks. Carboard box across from fire station. Stop sign knocked down at entrance to the Cool Springs Professional Plaza.

Mallory Lane (Mallory Station Road to Moores Lane)

0 1 2 3 4

Notable Conditions: Large trashbag in northbound lane. Lots of trash between road and mall parking lot. Riverbank has lots of trash._____

Moores Lane (Mallory Station Road to Carothers Parkway)

0 1 2 3 4

Notable Conditions: a few papers and cans, fast food containers, but nothing major._____

Bakers Bridge Ave (Carothers Parkway to Seaboard Lane)

0 1 2 3 4

Notable Conditions: boxes on bridge, a few pieces of litter._____

Seaboard Lane (Bakers Bridge Ave to Aspen Grove Drive to Cool Springs BLVD)

0 1 2 3 4

Notable Conditions: boxes in road, fast food containers, trash near apartment complex on aspen grove._____

Cool Springs BLVD (Aspen Grove Drive to Carothers Parkway)

0 1 2 3 4

Notable Condition: trash in median and in storm drains. A few piles near I65_____

Carothers Parkway (Cool Springs BLVD to Bakers Bridge Ave)

0 1 2 3 4

Notable Conditions__a few pieces along the road, balloon stuck in tree in median._____

Cool Springs Galleria Mall Parking Lot (drive around the perimeter of the Galleria)

0 1 2 **3** 4

Notable Conditions: Lots of trash on back side of mall near fenceline. Trash in woods near Harley dealership._

AREA 4: McEwen

Date: _____

Scorer's Name: _____

McEwen Drive (Cool Springs BLVD to Cool Springs BLVD)

0 1 2 3 4

Notable Conditions _____

East McEwen Drive (Cool Springs BLVD to Wilson Pike)

0 1 2 3 4

Notable Conditions _____

Oxford Glen Drive (E. McEwen Drive to Liberty Pike)

0 1 2 3 4

Notable Conditions _____

Liberty Pike (Oxford Glen Drive to Mallory Lane)

0 1 2 3 4

Notable Conditions _____

Mallory Lane (Liberty Pike to Jordan Road)

0 1 2 3 4

Notable Conditions _____

Jordan Road and Aspen Grove Dr (Take Jordan Road to Aspen Grove Drive to Cool Springs BLVD)

0 1 2 3 4

Notable Conditions _____

AREA 5: Murfreesboro Road Corridor

Date: _____

Scorer's Name: _____

Murfreesboro Road (Downtown to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Murfreesboro Road (Mack Hatcher Parkway to Clovercroft Road)

0 1 2 3 4

Notable Conditions _____

Clovercroft Road (Murfreesboro Road to Wilson Pike)

0 1 2 3 4

Notable Conditions _____

Oxford Glen Drive (Clovercroft to Murfreesboro Road)

0 1 2 3 4

Notable Conditions _____

Murfreesboro Road (Oxford Glen Drive to Clovercroft Road)

0 1 2 3 4

Notable Conditions _____

Carothers Parkway (Murfreesboro Road south to Harpeth River Bridge before entering Ladd Park)

0 1 2 3 4

Notable Conditions _____

North Royal Oaks BLVD (Murfreesboro Road to Liberty Pike)

0 1 2 3 4

Notable Conditions _____

South Royal Oaks BLVD (Murfreesboro Road to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Mack Hatcher Parkway (South Royal Oaks BLVD to Murfreesboro Road)

0 1 2 3 4

Notable Conditions _____

Southwinds Drive and left on Oak Meadow Drive (terminating on South Royal Oaks BLVD)

0 1 2 3 4

Notable Conditions _____

Oak Meadow Drive (South Royal Oaks BLVD to the Elk Lodge)

0 1 2 3 4

Notable Conditions _____

AREA 6: South Franklin

Date: _____ **Scorer's Name:** _____

Mack Hatcher Parkway (Columbia Ave to South Royal Oaks Parkway)

0 1 2 3 4

Notable Conditions _____

Lewisburg Pike (Mack Hatcher Parkway to Donelson Creek Parkway)

0 1 2 3 4

Notable Conditions _____

Lewisburg Pike (Donelson Creek Parkway to Stream Valley BLVD)

0 1 2 3 4

Notable Conditions _____

Goose Creek Bypass (Lewisburg Pike to Long Lane)

0 1 2 3 4

Notable Conditions _____

Peytonsville Road (Long Lane to Pratt Lane)

0 1 2 3 4

Notable Conditions _____

Long Lane (Peytonsville Road/Goose Creek Bypass to Carothers Parkway)

0 1 2 3 4

Notable Conditions _____

Old Peytonsville Road (Lewisburg Pike to Five Mile Crossing)

0 1 2 3 4

Notable Conditions _____

AREA 7: Central Franklin

Date: _____ **Scorer's Name:** _____

1st Avenue (South Margin Street to North Margin Street)

0 1 2 3 4

Notable Conditions _____

2nd Avenue (South Margin Street o North Margin Street)

0 1 2 3 4

Notable Conditions _____

Franklin Road (1st Avenue to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Mack Hatcher Parkway (Franklin Road to Murfreesboro Road)

0 1 2 3 4

Notable Conditions _____

Murfreesboro Road (Mack Hatcher Parkway to Public Square)

0 1 2 3 4

Notable Conditions _____

Old Liberty Pike (Franklin Road to Liberty Pike)

0 1 2 3 4

Notable Conditions _____

Liberty Pike (Franklin Road to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____

Ralston Lane (Murfreesboro Road to Liberty Pike)

0 1 2 3 4

Notable Conditions _____

Eddy Lane (Murfreesboro Road to Liberty Pike)

0 1 2 3 4

Notable Conditions _____

Lewisburg Ave (South Margin Street to Railroad Tracks)

0 1 2 3 4

Notable Conditions _____

Lewisburg Pike (Railroad Tracks to Mack Hatcher Parkway)

0 1 2 3 4

Notable Conditions _____



File #: 21-06352

DATE: March 12, 2024

TO: Sustainability Commission

FROM:

SUBJECT:

Package Recycling (8:45-8:50)

PURPOSE:

The purpose of this memorandum is to provide information to the Sustainability Commission concerning

BACKGROUND/STAFF COMMENTS:

(Brief description of the history and supporting information regarding the item, including an explanation of why staff is recommending the action.)

FINANCIAL IMPACT:

(Include the cost of the item, how the item will be funded, which fund it will come from, if there are grants or loans involved and whether the item is included in the current approved budget.)

RECOMMENDATION:

Staff recommends that (item name) be (action)