

F. Brown, Chair
McCurn, Vice-Chair
Kay
Moloney
Ellinger
LeGris
Sheehan
Kloiber
Worley
Bledsoe



AGENDA
Environmental Quality & Public Works Committee
July 5, 2022
1:00 P.M.

- | | | | |
|-------------|---|---------------------|----------------|
| I. | Approval of June 7, 2022 Committee Summary | | (1-4) |
| II. | Traffic Engineering: North Limestone Road Diet | (F. Brown/Foley) | (5-18) |
| III. | 5-Year Solid Waste Plan | (F. Brown/Albright) | (19-31) |
| IV. | Urban Forestry/Street Trees Update | (McCurn/Queary) | (32-45) |
| V. | Items Referred to Committee | | (46) |

"Environmental quality and public works committee to which shall be referred matters relating to the department of environmental quality and public works and its divisions, including capital improvement projects and any related partner agencies.- Council Rules & Procedures, Section 2.102 (3) as adopted by Urban County Council November 1, 2018

2022 Meeting Schedule

February 1	July 5
March 1	September 13
May 3	October 11
June 7	November 1



Environmental Quality & Public Works Committee

June 7, 2022

Summary and Motions

Chair F. Brown called the meeting to order at 1:02 p.m. Committee Members Ellinger, Moloney, McCurn, Sheehan, Kloiber, and Bledsoe were present. Committee Members Kay, LeGris, and Worley was absent. Council Members Lamb, Baxter, Reynolds, and Plomin were also present as non-voting members.

I. Approval of May 3, 2022 Committee Summary

Motion by Ellinger to approve the May 3, 2022 Environmental Quality & Public Works Committee Summary. Seconded by Bledsoe. Motion passed without dissent.

II. Annual Energy Improvement Plan

James Bush, Program Manager with Division of Environmental Services Energy Initiatives, began with a review of FY21 utility expenses which total \$19.2M and trending toward \$20.6M for FY22. He highlighted the FY21 and FY22 lighting projects which have a total investment of \$101,098. Solar projects include several solar stations and have a total investment of \$132,711. He reviewed additional details on solar station #7 which is located in the Tates Creek area, illustrating cost and energy savings from that project. Other activities include building automation, Town Branch aeration blowers, and utility management. He noted that the FY23 outlook includes requested LED lighting, Solar PV Station #21, Solar PV+40kW in multiple locations, building automation, and a water quality energy audit. In closing, Bush stated that a comprehensive approach would be needed to flatten the curve or reduce trends.

Moloney spoke about companies who have partnered with other cities (Amarillo, St. Paul, etc.) to save on energy and fuel costs by producing electric vehicles. With rising fuel costs, he suggested reaching out to these companies to discuss ways they can take our vehicles and make them electric.

McCurn and Bush discussed estimated cost avoidance and if that includes increases in energy costs. Bush explained that this is typically done on a first year basis and would not include energy costs. He said some projects would include life cycle costing outward which would factor in fuel escalation, but those estimates are conservative.

Sheehan spoke about the comprehensive approach and asked what might be the easiest way to proceed. Bush explained that this is a group discussion because there would be an increase in upfront costs, but there is a beneficial trade off.

Ellinger and Bush discussed upfront costs that come with mapping out cost savings and evaluating the solar program. Bush said they look at which one will have a more favorable return. Ellinger spoke about \$2,100 in savings from solar station #7 and he asked if there is a break-even point where we are making money. Bush said within a 20-year timeframe, the system should pay for itself. Ellinger asked why a certain amount of energy would need to be exported. Bush explained that there are times when the facility generates more solar energy than it uses and the excess energy has no place to go.

No further comment or action was taken on this item.

III. Greenspace Commission / Greenspace Trust Merge

Jennifer Carey, Director of Division of Environmental Services (DES), presented an ordinance update that would eliminate the Greenspace Commission and transfer all of its members and duties to the Greenspace Trust. She highlighted major powers of the Greenspace Trust which include developing a Greenspace Management Plan, educating citizens, monitoring land, and recommending enforcement. Some of the key changes proposed by this update include membership expanded to those who live or work in Fayette County, broadened qualifications, reduced membership term, and removal by cause or operation of law. Carey requested that this committee review and consider the draft ordinance for approval.

Bledsoe asked how they will ensure a variety of perspectives with this change. Kristan Curry, Greenspace Commission Coordinator, said they have seen attrition in membership and they carry 2-4 vacancies at most times. By providing a broad membership category, they would be able to fill vacancies more regularly. She pointed out that they invite potential candidates to a meeting prior to their appointment as a way to determine interest level, expertise, and professional background. Throughout the process, they evaluate these criteria, but having the flexibility in the ordinance would ensure having personnel to do hands-on projects. Bledsoe expressed concern that when setting policy, the membership may not have the education and expertise to make decisions. She asked about the thought process behind removing Fayette County resident as a requirement. Curry explained that both the membership body and the executive committee have supported this and thought it was necessary to expand membership in conjunction with shortening the term to encourage turnover and provide a variety of membership.

Ellinger said there are always vacancies on the Greenspace Commission and Greenspace Trust and both entities were supportive of merging the two. He asked if there is a limit on the number of two-year terms. Curry confirmed there can be two consecutive terms, but she pointed out that filling a partial 2-year term would not count toward the two consecutive terms.

Lamb asked who staffs the board currently. Curry explained that she and Demetria Mehlhorn work together to coordinate both entities. Lamb spoke about language in the ordinance that says “LFUCG shall provide an executive director and staff as needed” and she asked if there is opportunity down the road to create another workforce to help with this or if this. Mike Sanner, Attorney with the Law Department, explained that they will provide staff as well as an Executive Director as needed. Since staff is currently being provided, it fulfills that *shall* requirement. He said the Executive Director position is more flexible so if it ever needs to be a full-time position, it would be allowed.

Plomin spoke about classifications being a frequent problem for boards and commissions when trying to find people to serve. Plomin spoke about language in the ordinance regarding “three (3) unexcused absences in any two (2) year period or in the event of absence from 25% of the meetings in any two (2) year period.” She asked if the decision to remove a member is at the board's discretion or if it is the mayor's decision. Curry said this would be a recommendation by the executive committee and notification would be forwarded to the mayor's office.

Moloney expressed concern with the word “shall” included in the language related to staffing. He asked why we would not go ahead and do this now because it seems like it would be something that is mandatory. Carey explained that currently it is not at a level where it would require a full-time position, but it is nice to have that provision in the draft ordinance.

Motion by Ellinger to repeal sections 2-326; 2-327; 2-328; 2-329; 2-330; 3-331; 2-332; 2-333; and 2-334 of the code of ordinances related to the Greenspace Commission. Seconded by Sheehan. Motion passed without dissent.

Motion by Ellinger to accept the amendments to the Greenspace Trust [included in the packet]. Seconded by Sheehan. Motion passed without dissent.

Motion by Kloiber to remove “or work” from the amendments in the packet (section 2-337 of the code of ordinances related to membership requirements). Seconded by Bledsoe. Motion failed 3-4 (yes: Bledsoe, Kloiber, and McCurn; no: Ellinger, F. Brown, Moloney, and Sheehan).

Moloney asked why the committee wanted to have this language included. Carey explained that it was included with the hope that it would expand the pool of applicants by allowing members to either live or work in Fayette County. The committee feels that there is a significant number of people who travel here for work that might have an interest in serving on the Trust. Curry added that they have tried to fill the slate of membership and have actively tried to increase diversity. By expanding it to “live or work in Fayette County” would help accomplish both of those things.

Lamb asked if there are people involved in this process now that this would negatively impact if this language was removed. Curry does not believe so considering the number of vacancies they have been unable to fill in the last three years.

F. Brown asked what the membership is on each board currently. Curry said there are 15 voting members and 3 non-voting members on each. Carey pointed out that if you serve on the Greenspace Commission, you also serve on the Greenspace Trust.

IV. Enforcement of Land Subdivision Regulations

Director Carey provided a background on Article 18 of the Zoning Ordinance which pertains to the Landscape and Land Use Buffers. She reviewed proposed updates to the ordinance which would provide enforcement of land subdivision regulations regarding surety renewals. She explained that the Division of Environmental Services staff have been overseeing efforts related to minimum compliance with Article 18 and having a Commercial Landscape Examiner on staff will achieve full oversight over the landscape requirements in Article 18. She added that, until citation authority extends to Article 18, staff will be impeded in enforcement of the commercial landscaping requirements. Procedures related to sureties are included in Section 4-8 of Article 4. In addition, expanding the assignment of citation authority over the surety renewal regulation to Environmental Services maintains the existing framework and aids the Division of Engineering as they work with developers to compel timely completion of public infrastructure. Carey concluded by requesting that this committee review and consider the draft ordinance for approval.

F. Brown asked if this is an amendment to an ordinance or a new ordinance. Michael Cravens, Attorney with Law Department, explained that this is an amendment to section 14-10 of the code of ordinances.

Motion by Moloney to amend section 14-10(f)(5) of the code of ordinances related to citation officers to add enforcement of article 18 of the zoning ordinance and section 4-8(d) of the land subdivision regulations. Seconded by Kloiber. Motion passed without dissent.

V. Traffic Engineering: N. Limestone Road Diet

This item was postponed to the July 5, 2022 Environmental Quality & Public Works Committee meeting.

VI. Items Referred to Committee

No comment or action was taken on this item.

Motion by Bledsoe to adjourn at 2:15 p.m. Seconded by McCurn. Motion passed without dissent.

NORTH LIMESTONE ROAD DIET

*Lexington-Fayette Urban County Government
Traffic Engineering Division
July 5, 2022*

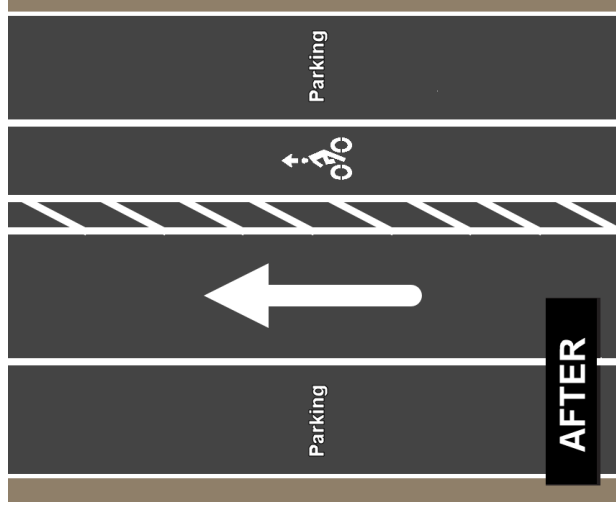
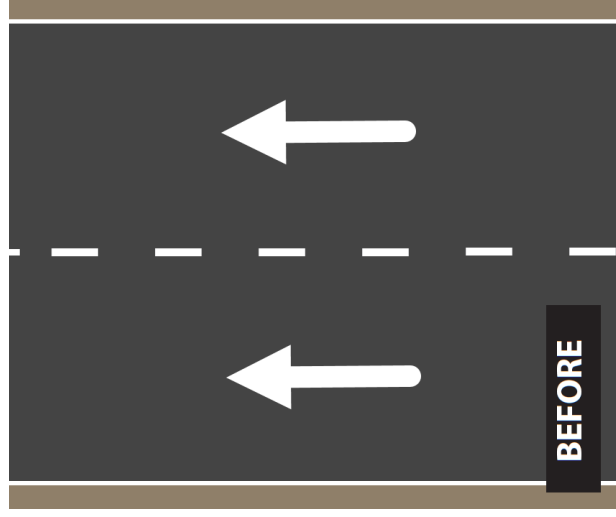


LEXINGTON

What is a Road Diet?

“A Road Diet is generally described as "removing travel lanes from a roadway and utilizing the space for other uses and travel modes.”

- Federal Highway Administration, Road Diet Informational Guide



Citizen Concerns

- “Extreme” Speeding
- Frequent Collisions
- Head-on Collisions at 7th Street
- Wrong Way Driving
- Unsafe for Bicycles & Pedestrians
- Parked Car Sideswipes
- Racing Vehicles

Traffic Data

Concern	Data	Source
Speeding	Speed Limit is 25 mph Avg Speed 33 mph 85 th Percentile 35-38 mph Vehicles Speeding 87%-92%	November 2020 Traffic Count
Frequent Collisions	149 reported collisions 45 injuries from collisions 3 involving pedestrians	12/2015-12/2020 Lex Police Department
Wrong Way Driving	2 collisions reported in 5 yrs. 11 counted in 6 days	Lex Police Department Nov 2020 Traffic Count
Parked Car Sideswipes	49 out of 149 collisions involved a parked car	12/2015-12/2020 Lex Police Department

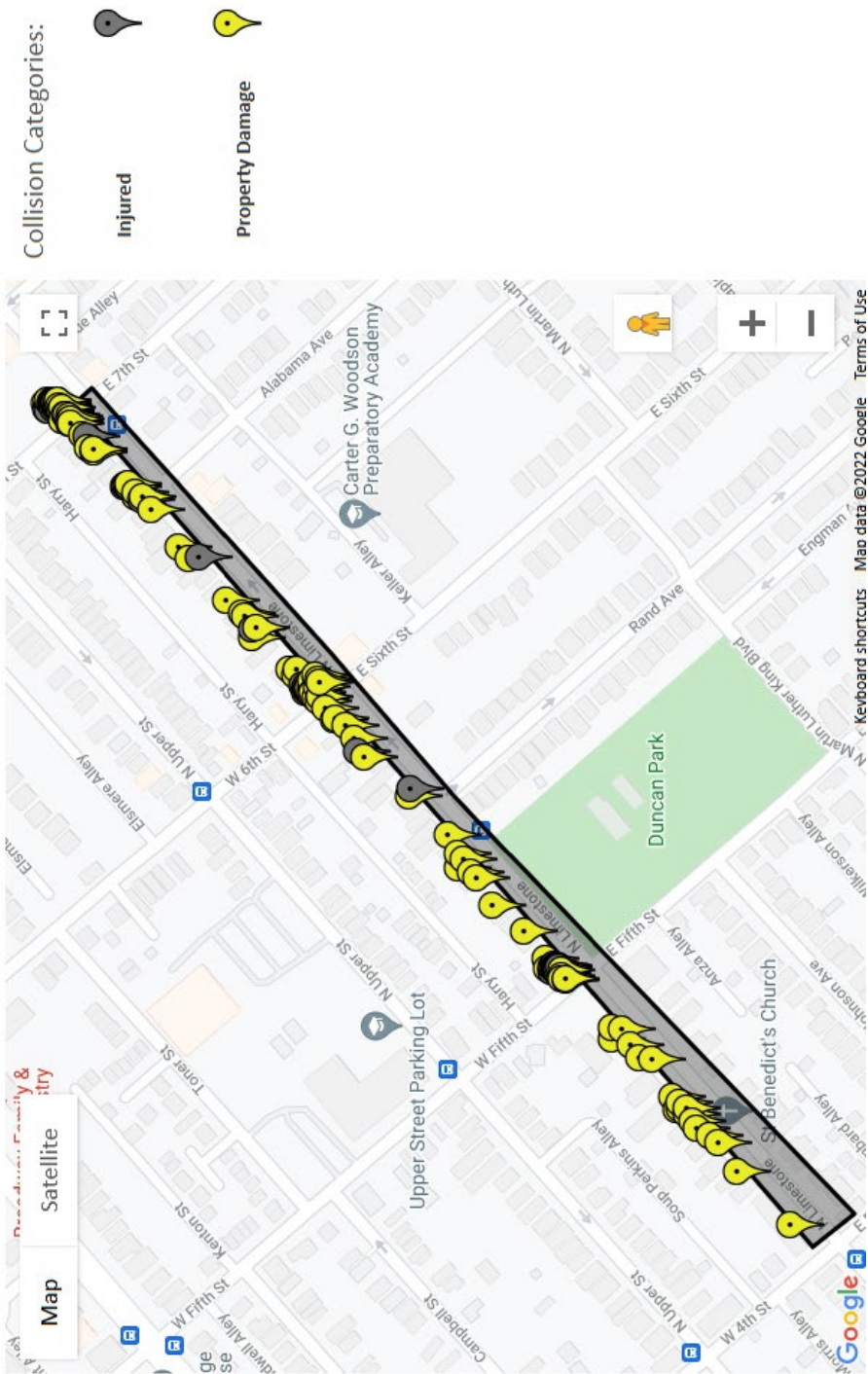
Collisions

Criteria

County: FAYETTE AND Agency ORI: LEXINGTON POLICE DEPARTMENT AND Incident Date BETWEEN 12/1/2015 AND 12/1/2020

Summary Results Map

Map Satellite



Collisions

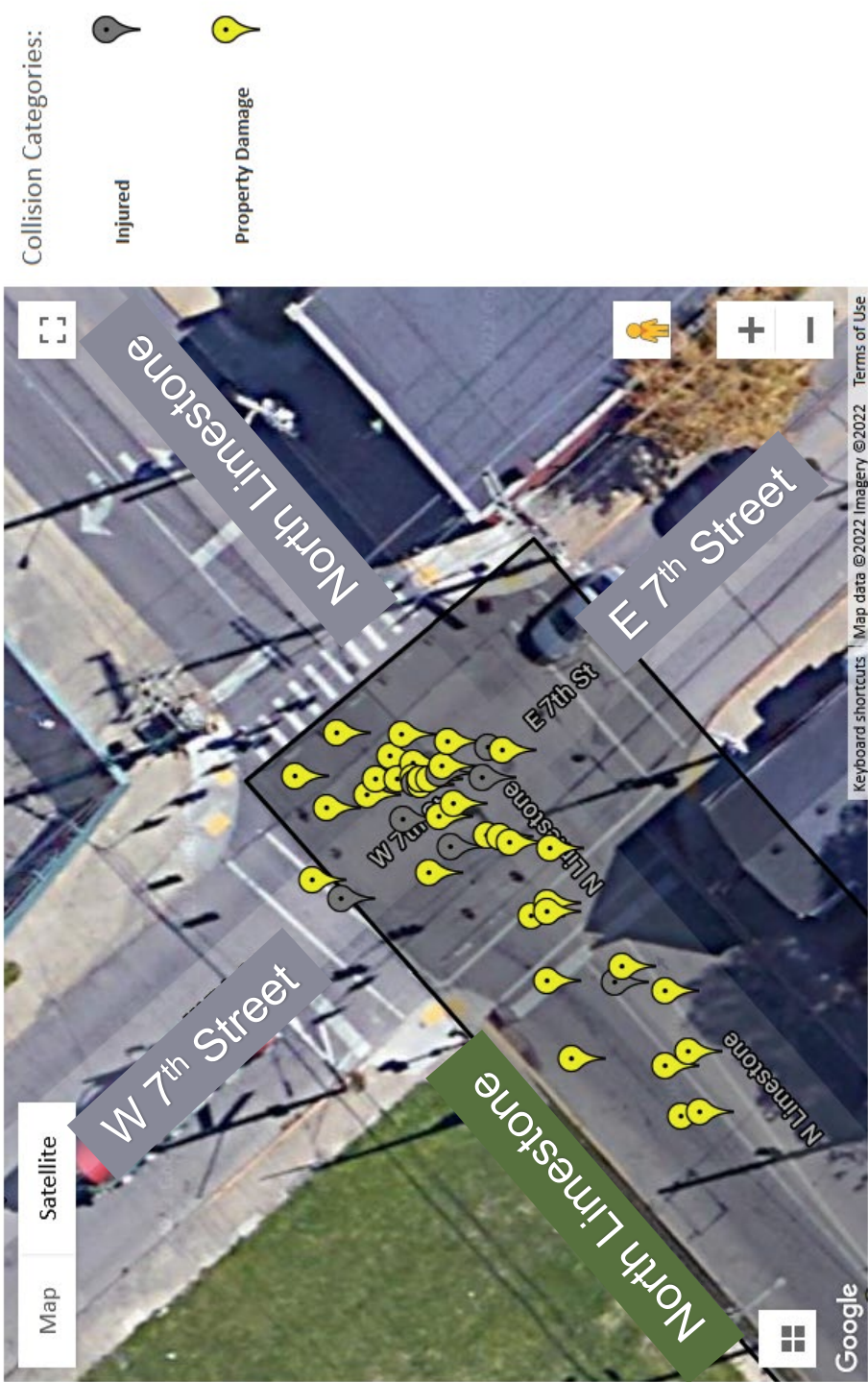
Criteria

County: FAYETTE AND Agency ORI: LEXINGTON POLICE DEPARTMENT AND Incident Date BETWEEN 12/1/2015 AND 12/1/2020

Summary

Results

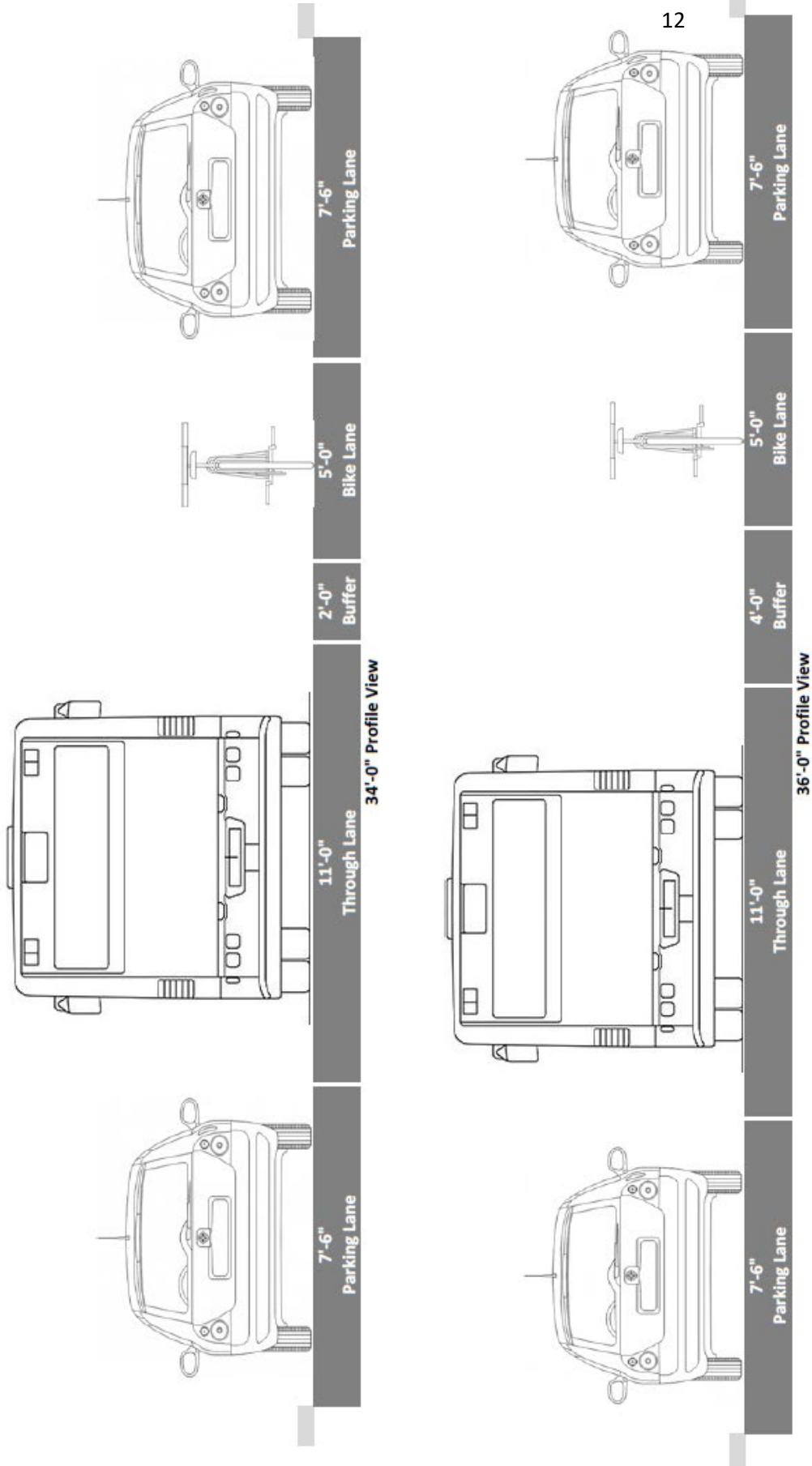
Map



Traffic Calming → Road Diet

Concern	Traffic Calming Approach
Speeding	Reduce lane width & adjust signal timing
Frequent collisions	Mitigate probable factors of frequent crash types
Head-on collisions at 7 th street	Change driver expectations Add different types of warnings
Wrong way driving	Add different type warnings on pavement
Unsafe for bicycles & pedestrians	Reduce vehicle speed, create bicycle lane
Parked Car Sideswipes	Identify parking buffer boundary Maintain consistent lane width
Racing vehicles	One travel lane → eliminate “drag strip”

Road Diet Profile



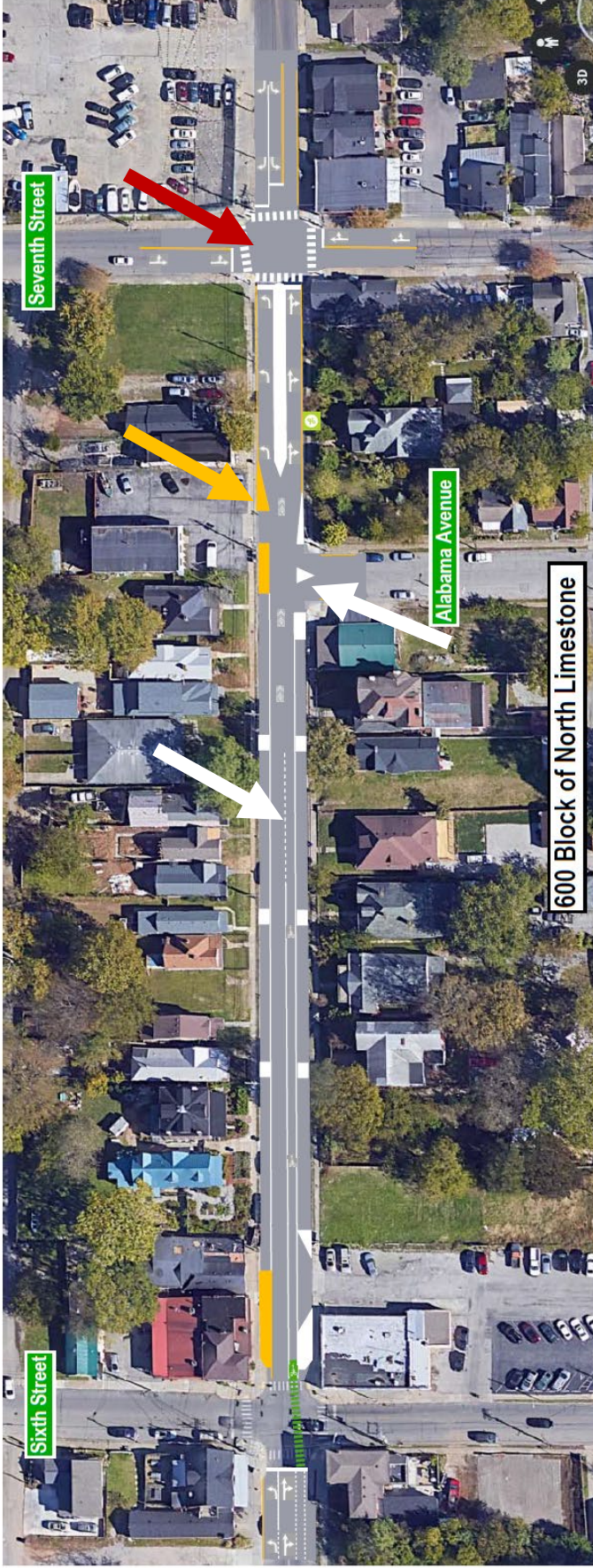
Preliminary Design



Preliminary Design



Preliminary Design



Preliminary Design



Project Outcome Goals

- Reduce speeding
- Reduce collisions
 - Reduce parked car collisions
- Improve driver awareness of lane and direction changes
- Create a safer space for non-vehicle road users
- Eliminate the “drag strip”
- Maintain traffic flow at peak times

Questions?



SOLID WASTE MANAGEMENT FIVE YEAR PLAN UPDATE 2023 – 2027

Environmental Quality and Public Works Committee

July 5, 2022



LEXINGTON

Five Year Plan:

- Per KRS 224.43-340, the Commonwealth of Kentucky requires every county to prepare and submit a Five Year Plan.
- The update is a summary of current waste management programs and initiatives for next five years.
- This period covered is January 2023 through December 2027.
- The Advisory Committee, as required by state law, includes a representative from the local business community, a local resident and an industry representative.



Public Notice and Comment Period:

- Public Notice to be published in Lexington Herald-Leader on Wednesday, July 6, 2022
- Public Comment Period: July 6 – August 4 (30 days)
- Available for public viewing at the following locations:
 - Department of Environmental Quality and Public Works, Commissioner's Office
 - Division of Waste Management Office
- During this period, written comments may be received, along with requests for a public hearing

PUBLIC NOTICE

The Lexington-Fayette Urban County Government (LFUCG) proposes to adopt the Fayette County Solid Waste Management Plan update per 401 KAR 49:011 Section 5. The plan, if approved, will serve as the basis for handling solid waste management issues in Fayette County, including Lexington, for the years 2023 - 2027.

The proposed plan is available for public inspection beginning Wednesday, July 6, 2022, during regular business hours at the following locations:
 LFUCG Department of Environmental Quality & Public Works— 200 E. Main St, 9th Floor
 LFUCG Division of Waste Management – 675 Byrd Thurman Dr., 2nd Floor

Additional information about this plan is available from the Division of Waste Management by telephone at (859) 280-8578 or by email at wastemanagement@lexingtonky.gov. Anyone unable to review the plan at the above locations may call or email and request that a copy be mailed to them.

Any person wishing to comment on the plan may do so by providing a written comment to the Division of Waste Management no later than August 4, 2022, to the LFUCG, Division of Waste Management, Attention: Lauren Monahan, 675 Byrd Thurman Drive, Lexington, Kentucky, 40510. Any person wishing to be heard at a public hearing must make a request via telephone, email, or written communication to the LFUCG no later than close of business on August 4, 2022.

A public hearing to discuss the plan will be held within 15 days after the close of the public comment period, if requested. If no request has been received by August 4, 2022 the hearing may not be held.

The LFUCG will respond to public comments within 15 days of the close of the public comment period, and will consider the plan for passage by the Urban County Council at a City Council meeting. The approved plan will then be submitted to the Kentucky Energy and Environment Cabinet for review.



Lexington's Division of Waste Management

- Largest municipal waste operation in Kentucky
- Budget:
 - \$42.7 M Waste Management
 - \$7.5 M in Fleet's budget
- 231 employees and up to an additional 110 daily workforce
- Diverse operations includes:
 - Residential Collections
 - Commercial Collections
 - Disposal Services
 - Waste Transfer
 - Materials Recovery
 - Electronic Recycling



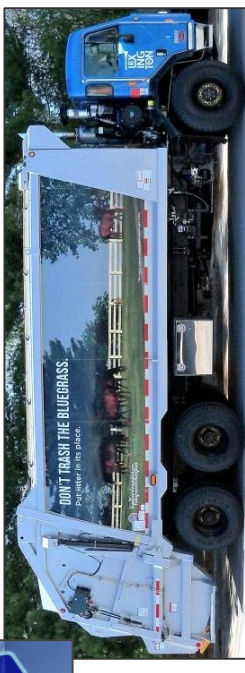
Collection Services

- Technology
 - RouteWare collection routing system
 - Zonar vehicle inspection and monitoring system
- Optimization
 - Compressed Natural Gas (CNG)
 - Increasing operational efficiency
- Services
 - Serve over 98,000 residences each week and 4,000 businesses twice a week
 - Loan A Box Program expansion
 - 13% increase in program reservations
 - Special event waste services



"I would consider LFUCG a "Super User" of RouteWare. LFUCG is one of the more sophisticated users of the system as they have put in place policies and procedures that merge and benefit the RouteWare experience and the Division's goals and objectives."

- Mark C. Fournier, RouteWare
Director of Solutions Engineering



Unloading Household Hazardous Waste

Disposal Services

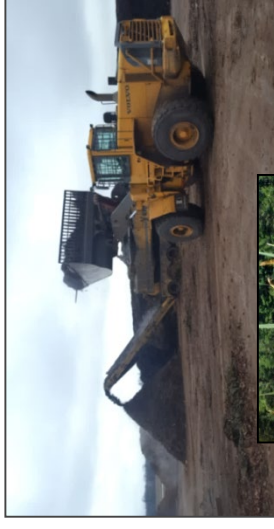
- Disposal
 - Bluegrass Regional Transfer Station
 - Managed by Waste Services of the Bluegrass (WSB)
 - Haley Pike Landfill permit compliance of closed landfill
 - CDD accepted at Thoroughbred Landfill and Transfer Station
 - Yard Waste Transfer Station



Bluegrass Regional Transfer Station

- Environment

- Ongoing landfill monitoring
- Study Biodigestion Disposal System



- Organics

- Waste Characterization Analyses
- Red River Ranch contract managing composting facility at Haley Pike
- Annual leaf collection diverts material to the yard waste program

Haley Pike Waste Management Facility



Materials Recovery Services

- Technology
 - Exploring new markets
 - Beverage Cartons
 - Glass
 - Paper
 - Plastics #3-7
- Efficiency
 - New facility and equipment upgrades
 - Optical sorters
 - Ballistic separators
 - Screens for glass sorting
 - Additional materials added to collection program
 - Cartons
 - Paper added back in after two year source-separated program
- Outreach
 - 24,000 - 36,000 tons processed per year
 - Agreements with regional affiliates
 - 15 regional affiliates (as of July 2022)
 - Expanded Commodity Sales



Materials Recovery Facility



Electronics Recycling Services

- Markets
 - Exploring new markets
 - Competitive bidding for recycling contracts
- Efficiency
 - Collect average of seven tons per week from residents
 - Increased security during disposal process
- Repurpose
 - Over 253 tons diverted for reuse through the Electronics Recycling Program for Non-Profit Agencies (2015 to present)



Electronics Recycling Facility



Achievements within Last Five Year Update Period

- **Recycling Facility and Equipment Upgrades**
Improved quality of material and expanded commodity markets
- **Compressed Natural Gas (CNG) Fleet Conversion**
59% of fleet runs on CNG, with less noise and emissions
- **Efficiency through Routeware Optimization (96 routes)**
- **Loan A Box Program Expanded (13% increase)**
- **Bi-Annual Household Hazardous Waste Events**
- **Bi-Annual Paper Shred Events**
- **Exploring Opportunities for Organics Processing**



Materials Recovery Facility Upgrades Ribbon Cutting

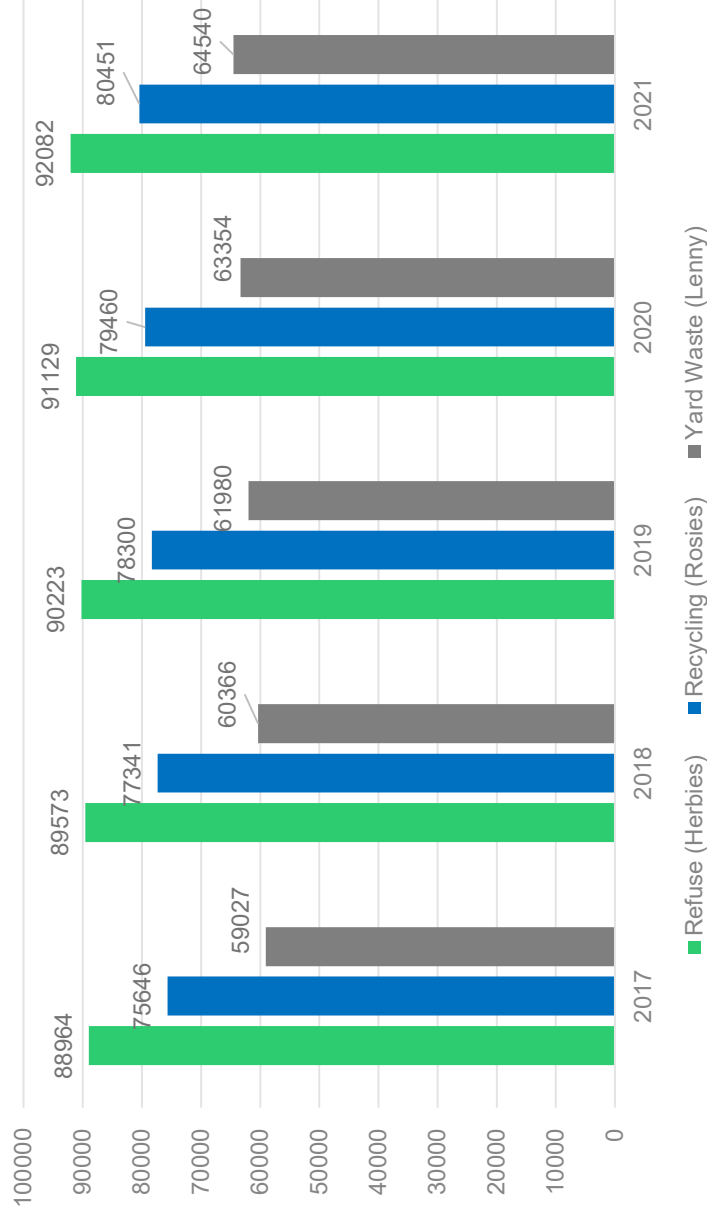


Sevierville Bio Digestion Facility

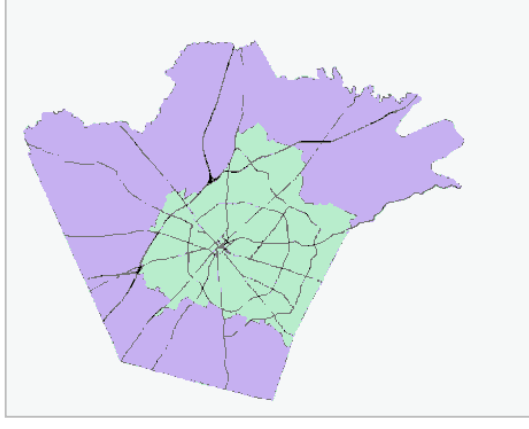
Growth in Services Over Last Five Year Plan Period

Lexington continues to grow with newly-developed neighborhoods within the Urban Service District.

Residential Points of Service



Source: RoutePro/Routeware data



The Urban Service District (green) inside Fayette County (purple)

*Growth rate over last five years includes: 3.4% refuse growth, 6% recycling growth and 2% yard waste growth
As an example, refuse has grown 1% year over year during this time frame and is the equivalent to approx. 2,300 new service points.

Reduce, Reuse, Recycle

- Lexington continues to explore new methods to significantly **decrease landfill disposal**.
 - All programs support **landfill diversion efforts**
 - Overall, **zero waste** is a long term goal
 - **Significant waste reduction** achieved through
 - **Reduce, Reuse, Recycle!**
- Focus on **Reduce, Reuse, Recycle**:
 - **Reduce** amount purchased, used and consumed
 - **Reuse** or repurpose items; donate items to charity;
 - re-sell items
 - **Recycle** acceptable items after they have been
 - used and reused



Summary of Goals for the next 5 years

- Study Biodigestion Disposal System
- Seek expanded opportunities for our recycled commodities with the cleaner output resulting from the new machinery
- Improve leachate treatment at Haley Pike Landfill
- Grow our carton recycling program
- Look for closer options for glass recycling

Questions?



URBAN FORESTRY AND STREET TREES UPDATE

Environmental Quality & Public Works Committee

July 5, 2022



LEXINGTON

Topics

- **Urban Forestry Organizational Chart**
- **Background on Street Trees in Lexington**
- **Hazardous Street Tree Cost Share Program**
- **Street Tree Clearance Pruning Program**
- **Path Forward / Future Initiatives**
- **Questions**



Urban Forestry Organizational Chart

Environmental Services

URBAN FORESTRY PROGRAM

Heather Wilson

NRP PROGRAM

Demetria Mehlhorn

Streets and Roads

PUBLIC TREES

CITY ARBORIST

Nathan Skinner

ARBORISTS

Zachary Prewitt
Scott Tyree

ARBORIST TECHNICIAN

Conner Steele

TREE NURSERY MANAGER

Kent Slusher

FORESTRY & HORTICULTURE CREWS

PRIVATE TREES COMPLIANCE

URBAN FORESTER

Tim Queary

ARBORIST TECHNICIAN

Rob Ballard

PRIVATE TREES ENFORCEMENT

ENVIRONMENTAL ENFORCEMENT SPECIALIST

Ben Cornett

EMERGENCIES & RURAL ROADS

OPS SUPERVISOR

Kevin Dennis

TREE CREW (PS) SUPERVISOR

Greg Taulbee

APPEALS BOARDS

TREE BOARD: Decisions of Urban Forester
INFRASTRUCTURE HEARING BOARD: Enforcement Actions

Background on Street Trees in Lexington

- **Publicly-Maintained Street Trees (~10%)**
- **Privately-Maintained Street Trees (~90%)**
 - Property owners are responsible
 - City programs provide assistance

Hazardous Street Tree Cost Share Program

- Provides 50/50 cost share for hazardous street tree removal and replacement
- Low income assistance available at 100%
- Requires removal and replacement with acceptable tree in a suitable location (when appropriate)
- Property owner obtains competing quotes from City's pre-qualified certified arborist vendors, gets approval from Urban Forester, then has work performed
- Follow-up inspection by Arborist Technician prior to reimbursement
- Owner-occupied residential properties only
- Current program guidelines limit participation to homeowners in the Urban Service Area

Hazardous Street Tree Cost Share Program

- FY 2020: Original budget was \$150,000;
Program suspended due to pandemic in March 2020
- FY 2021: Original budget not funded;
\$50,000 allocated - \$32,729 paid out
(with 5 applications for \$8,300 deferred to FY22)
- FY 2022: \$50,000 budgeted - \$51,388 paid out as of mid-June

LFUCG-Assisted Hazardous Tree Removals by Council District

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
FY15	2	8	4	1	40	22	1	0	21	20	15	39	173
FY16	0	10	4	8	19	50	15	5	4	9	13	20	157
FY17	2	7	5	10	21	40	18	0	34	7	16	24	184
FY18	2	1	4	5	33	45	7	3	20	13	7	23	163
FY19	3	6	16	0	39	29	12	4	9	16	7	36	177
FY20	0	3	14	2	19	26	8	10	15	40	4	24	165
FY21	0	5	1	3	2	5	1	2	2	12	2	11	46
FY22	0	2	5	4	13	2	3	3	4	4	0	2	42
TOTAL:	9	42	53	33	186	219	65	27	109	121	64	179	1107

Hazardous Street Tree Cost Share Program

- Last 8 years – 1,107 trees removed with 1,038 replaced

LFUCG’s 50% Share of Expenses and Tree Removal Statistics FY15 – FY22

	# of Trees Removed	LFUCG \$ Expended	LFUCG \$/Tree Removed
FY15	173	\$61,439	\$355
FY16	157	\$73,906	\$471
FY17	184	\$101,407	\$551
FY18	163	\$96,128	\$590
FY19	177	\$129,192	\$730
FY20	165	\$96,873	\$587
FY21	46	\$32,729	\$712
FY22	42	\$51,388	\$1,224
TOTAL:	1107	\$643,062	

Hazardous Street Tree Cost Share Program

A Compliance Success Story

- Reductions in:
 - ✓ LexCalls related to dead and dying trees
 - ✓ Time from identification of hazard to removal of hazard
 - ✓ Staff time and costs related to enforcement and abatement
- Many positive comments from citizens
- Low Income Assistance is essential to providing safe environments

Street Tree Clearance Pruning Program



Street Tree Clearance Pruning Program

- Certified Arborists on contract perform the work
- Work occurs mostly in the winter / early spring
- 29,217 street trees pruned for clearance from FY16 – FY22
- \$367,328 spent in FY16 – FY22
- Average cost per tree is increasing: \$16.52/tree (FY17-FY21)
\$20.45/tree (FY22)

FY16 – FY22 Statistics by Council District

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
FY16							94						94
FY17	1				207	104	151						463
FY18	318	2832		367	96	1133	275	284	245	220	347		6117
FY19		1138				1468	3061		787	116	418		6988
FY20							1732	23	1418	2055			5228
FY21		3935				2418							6353
FY22	119			2600		592						663	3974
TOTAL:	438	7905	0	2967	303	5715	5313	307	2450	2391	765	663	29,217

Street Tree Clearance Pruning Program

Another Compliance Success Story

- Reductions in:
 - ✓ Ice and wind storm damage
 - ✓ Hanging and falling limbs
 - ✓ Storm damage response and overtime expenditures in neighborhoods where pruning has occurred
 - ✓ LexCalls related to trees blocking roads and sidewalks
 - ✓ Incidents related to auto-pruning
 - ✓ Damages to waste trucks, emergency vehicles, snow plows, school and Lextran busses, & postal and package delivery trucks
 - ✓ Staff time and costs related to street tree compliance assistance
- Many positive comments from citizens – a few complaints related to insufficient notifications

Path Forward / Future Initiatives

- Continue Street Tree Clearance Pruning each winter (\$85K in FY23 Budget).
- Continue Hazardous Street Tree Cost Share Program (\$50K in FY23 Budget).*
- Urban Tree Canopy Change Analysis and Planting Plan to be finalized and presented to Council this fall.
- \$1.5M allocated to Lexington's Tree Canopy. Ad Hoc Committee formed to provide guidance to DES.
 - Committee approved \$200K to augment the Cost Share Program as follows:
 - *\$150K supplement to clear backlog / waiting list
 - \$50K to supplement the \$50K in the FY23 Budget under revised program guidelines
- Updates to Chapter 17B of the Code of Ordinances.
- Continue a comprehensive annual Council update on the Urban Forestry Program.

Questions?



LIST OF COMMITTEE REFERRAL ITEMS

Environmental Quality & Public Works Committee

Referral Item	Sponsor/Referred by	Date of Committee Referral	Last Presented	Status	Legistar File ID
1 Solid Waste Trash Compactors	R. Moloney	August 22, 2017			
2 Explore Lexington's Sustainability Options	L. Sheehan	February 20, 2018			
3 Waste Management Fines	H. LeGris	April 17, 2018			
4 CNG Conversion and Use	D. Kloiber	October 25, 2016	May 3, 2022		0441-22
5 5G Small Cell Wireless Plan Update	J. McCurn	February 12, 2019	August 24, 2021		0846-21
6 Evaluation of Vacuum Leaf Collection (Efficiency and Fiscal Impact)	H. LeGris	November 12, 2019			
7 Single Use Plastics / Energy Conservation	S. Kay	March 12, 2019	May 18, 2021		0499-21
8 Urban Forestry / Street Trees Update	J. McCurn	September 17, 2019	May 18, 2021	July 5, 2022	0699-22
9 Backyard Composting - Home Compost Pilot Proposal	H. LeGris	February 2, 2021	February 1, 2022		0126-22
10 Consideration of a Local Tree Protection Ordinance	D. Kloiber	February 9, 2021	June 22, 2021		0642-21
11 Recycling General Practices	P. Worley	March 9, 2021			
12 Wrong-Way Driving	A. Bledsoe	June 22, 2021	December 7, 2021		1251-21
13 Fayette County Broadband Report	F. Brown	October 7, 2021	February 1, 2022		0125-22
14 Sevierville Waste Digesters	R. Moloney/J. McCurn		May 3, 2022		0445-22
15 Paving Plan Subcommittee	F. Brown	May 3, 2022			
16 Traffic Engineering Proposed Solution for N. Limestone	F. Brown	May 10, 2022		July 5, 2022	0696-22
17 5-Year Solid Waste Plan	F. Brown	June 10, 2022		July 5, 2022	0697-22
18 Evaluation of Properties Eligible for Participation in the Hazardous Street Trees Program	K. Plomin	June 21, 2022			
Annual Committee Presentations					
19 Energy Improvement Fund Update	F. Brown	January 10, 2017	June 7, 2022		0572-22
20 Snow/Ice Removal Plan	F. Brown	February 15, 2014	October 19, 2021	November 1, 2022	0962-20
21 Pavement Management Plan / Curbs Assessment	F. Brown	May 26, 2020	May 3, 2022		0440-22
22 Vacuum Leaf Collection Plan	F. Brown		October 19, 2021	October 11, 2022	0837-20
23 Capacity Assurance Plan (CAP) Audit	F. Brown	August 30, 2018	October 6, 2020	October 11, 2022	0964-20
24 Annual Stormwater Priority List Update	F. Brown	February 20, 2018	August 24, 2021	September 13, 2022	0844-21
25 MS4 Program Update	F. Brown	February 20, 2018	December 7, 2021	November 1, 2022	1250-21
26 Consent Decree and Remedial Measures Plan Update	F. Brown		March 1, 2022		0222-22
27 Division and Program Review - 2022 Evaluations	F. Brown	February 1, 2022			0127-22