Lexington-Fayette Urban County Government

200 E. Main St Lexington, KY 40507



Docket

Tuesday, October 7, 2025 1:00 PM

Council Chamber

Environmental Quality and Public Works Committee

Committee Agenda

<u>0388-25</u>	Approval of Environmental Quality and Public Works Committee Summary					
0500-21	Live Green Lexington Update					
<u>0876-25</u>	Coordination of Ongoing Maintenance for Projects					
<u>1034-22</u>	Annual Snow and Ice Control Plan					
0390-25	Items Referred to Committee					

Adjournment



Lexington-Fayette Urban County Government

200 E. Main St Lexington, KY 40507

Master

File Number: 0388-25

File ID:0388-25Type:Committee ItemStatus:Agenda Ready

Version: 1Contract #:In Control: Environmental

Quality and Public Works Committee

File Created: 04/16/2025

File Name: Approval of Environmental Quality and Public Works Final Action:

Committee Summary

Title: Approval of Environmental Quality and Public Works Committee Summary

Notes:

Sponsors: Enactment Date:

Deed #: Hearing Date:
Drafter: Effective Date:

History of Legislative File

 Ver- Acting Body:
 Date:
 Action:
 Sent To:
 Due Date:
 Return
 Result:

 sion:
 Date:

Text of Legislative File 0388-25

Title

Approval of Environmental Quality and Public Works Committee Summary



Lexington-Fayette Urban County Government

200 E. Main St Lexington, KY 40507

Master

File Number: 0500-21

File ID:0500-21Type:Committee ItemStatus:Agenda Ready

Version:1Contract #:In Control:Environmental

Quality and Public Works Committee

File Created: 05/13/2021

File Name: Live Green Lexington Update Final Action:

Title: Live Green Lexington Update

Notes:

Sponsors: Enactment Date:

Attachments: EQPW PIE marketing presentation 202501007 Enactment Number:

Deed #: Hearing Date:

Drafter: Effective Date:

History of Legislative File

 Ver- Acting Body:
 Date:
 Action:
 Sent To:
 Due Date:
 Return
 Result:

 sion:
 Date:

Text of Legislative File 0500-21

Title

Live Green Lexington Update

PUBLIC INFORMATION & ENGAGEMENT MARKETING UPDATE

Environmental Quality & Public Works Committee

Angela Poe, Public Information & Engagement Section Manager

October 7, 2025







Overview

- Public Information & Engagement (PIE)
 Section At-a-Glance
- Marketing Team Responsibilities
 - Traditional Mass Marketing
 - Social Media
 - Mailings
 - Website
 - Outreach Design
- Roles and Limitations of Marketing
- Measurement
- Quick Compost Update



Purpose

Our mission is to . . .

Inform the public about the services provided by EQPW and engage the public in behaviors that benefit our department and community.





development

Career connections

Transportation outreach & events



Displays, handouts, giveaways

Career recruitment

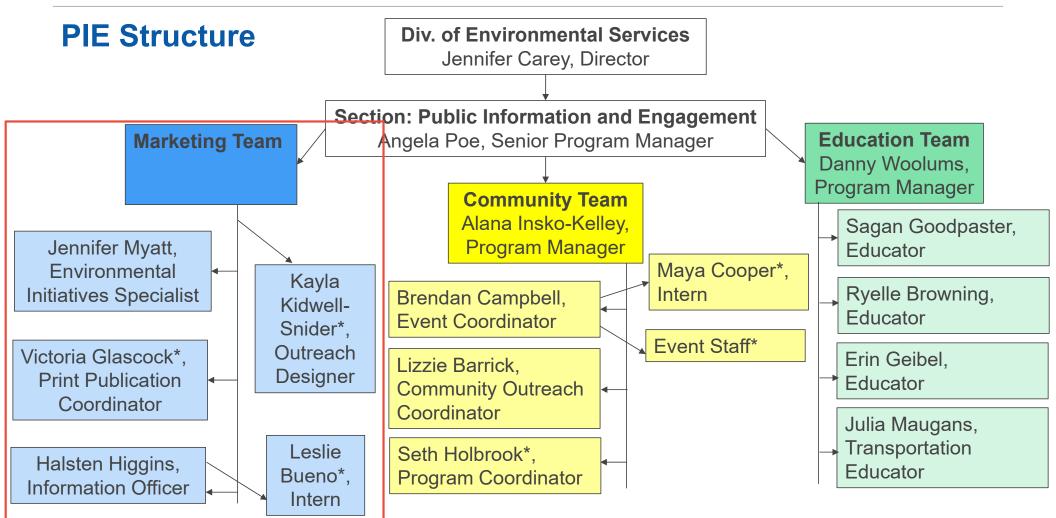
and radio ads

Public surveys
Press releases

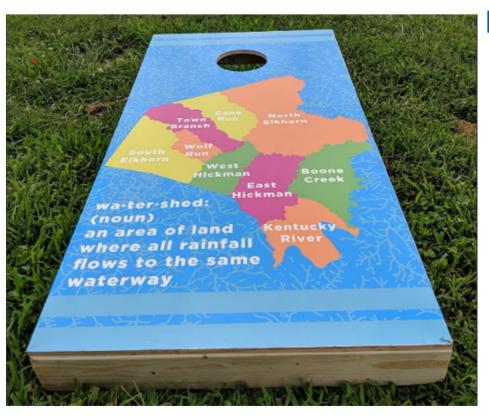
Creative contracts

Mass media placement contract









Marketing Team Responsibilities

- Traditional Mass Marketing
- Social Media
- Mailings
- Website Maintenance
- Outreach Creation / Design



Traditional Mass Marketing

- Press releases
- Paid ads







Paid Ads: Considerations

- Purpose of ad
- Audience characteristics: demographics, attitudes, beliefs, knowledge, current behaviors, etc.
- Priorities
- Budget
- Context



Paid Ads: Types of Outlets

- Streaming and traditional television
- Print
- Radio
- Billboards
- Bus ads
- Digital
- E-newsletters
- Social



🛟 🍁 Waste cart audits are happening soon!

Next week, city crews will glance inside recycle & yard carts on the curb in some neighborhoods

This will help us make a plan to reduce contamination unwanted items that can cause entire trucks of recyclables or yard waste to be landfilled

🯠 If your cart is audited, you'll get a door hanger:

Green = Great job! Your cart has what we want

Yellow = Oops! A few things don't belong. Check your door hanger for tips

Red = Too much contamination. Material will be sent to the landfill. Check your door hanger for what should go in your cart

We'll post more info about how the audits work & what we learn next week, so stay tuned!





Social Media

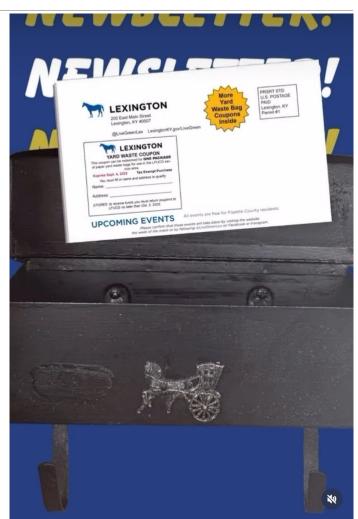
- Facebook
- Instagram
- X
- NextDoor
- YouTube (coming soon!)

Primary: @LiveGreenLex



Mailings

- Physical Mailings
 - At Your Service
 - Postcards
- Digital mailings
 - Newsletters formal & informal stormwater, Community Environmental Academy Alumni (coming soon)
 - 311 alerts text and email (system transition in process)





Community Environmental Academy

EQPW speakers bureau

Environmental education overview

Geocaching

Go See Trees

Gobble Grease Toss

Kentucky River Clean Sweep

Lawn care

Lex Glow Ride

Pavement management plan

Pick Up and Play!

Plant by numbers

Reforest the Bluegrass

Riparian buffers

SHARE Fair

StreetFest

Tree Week

Art by Nature schedule

- Opening reception | October 17 | 6 8 p.m.
- Gallery Hop | November 21 | 6 8 p.m.
- Closing reception | December 13 | 11 a.m. noon
- Art pick-up is after the closing reception | Noon -2 p.m.

Past Art by Nature exhibits

Thank you to all who submitted art and visited our gallery!













Website

- Assisted Government Communications with transition
- Write copy
- Keep updated

MISSED YOU

collection program. Unwanted items can lead to entire truckloads of material going to the landfill instead of being mulched. This is expensive and inefficient.

Your yard waste cart wasn't out today, so we'll stop by on a future collection date. Reminders:

- + Never bag yard waste that you put in your cart.
- + Only use paper bags for overflow yard waste.
- + Put ONLY the following items in your gray yard cart:

YARD WASTE



sticks, branches (4 ft. max length)





Place extra yard waste in paper yard waste bags.



plant clippings





into bundles, 4 ft, max length and max 50 lbs

Set paper yard waste bags and bundles at the curb on your regular collection day.

Only place plant material in the gray yard waste cart.

NO TRASH. NO PLASTIC BAGS.

Additional information can be found by visiting LexingtonKY.gov/YardWaste.

Stay up to date on yard waste collection and other city initiatives by following @LiveGreenLex on Facebook and Instagram.





Outreach Design

- Videos
- Still graphics
- Outreach tools
- Swag





Limitations of Marketing

- Not a good tool for behavior change or habit formation when used alone
- Doesn't counteract skepticism or doubt well
- One outlet is never sufficient
- Repeated exposure is necessary
- Resource intensive time & money
- (Most of it) one-way communication
- Difficult to measure impact
- Increased fracturing of where people get information





Role of Marketing

- Closing a knowledge gap
 - Willing to do the "right" thing but unaware of what it is
 - Promoting an opportunity people are already inclined to do – attend an event – Reforest the Bluegrass, Household Hazardous Waste, etc.
- Build trust
- Awareness / familiarity
- Curiosity





Context of Marketing Efforts

- Marketing efforts are done in concert with other outreach efforts
- Create a wave of related, consistent information







Measuring Success

IMPACT, not impressions

- Impressions
- Engagement
- Target behaviors
 - Stories, conversations, feedback
 - Focus groups
 - Surveys





Quick Compost Update

- 482 households trained since 2021
- Open to all residents
- Workshops happening in late winter 2026
- Workshops led by Seedleaf; UK extension and The Arboretum came on board in 2025
- Participating households get a \$50 compost voucher for online store
- Funding capacity to serve 300+ households this FY

Questions?





Lexington-Fayette Urban County Government

200 E. Main St Lexington, KY 40507

Master

File Number: 0876-25

File ID:0876-25Type:Committee ItemStatus:Agenda Ready

Version:1Contract #:In Control:Environmental

Quality and Public Works Committee

File Created: 09/10/2025

File Name: Coordination of Ongoing Maintenance for Projects Final Action:

Title: Coordination of Ongoing Maintenance for Projects

Notes:

Sponsors: Enactment Date:

Attachments: 2025_EQPW Comm- OM process Enactment Number:

Deed #: Hearing Date:
Drafter: Effective Date:

History of Legislative File

 Ver- Acting Body:
 Date:
 Action:
 Sent To:
 Due Date:
 Return
 Result:

 sion:
 Date:

Text of Legislative File 0876-25

Title

Coordination of Ongoing Maintenance for Projects



Roadway Design & Delivery Process

Strengthening Operations & Maintenance Integration

Nancy Albright, EQPW Commissioner Brandi Peacher, Complete Streets Coordinator

Environmental Quality & Public Works Committee October 7, 2025





Framing the Issue

- Lexington has committed to Complete Streets and Vision Zero
- Our roadway projects follow a standard design & delivery process, but Operations & Maintenance (O&M) considerations often come in too late.
- Without integrating O&M needs into project design and delivery, Complete Streets investments risk failing to deliver long-term safety and Vision Zero outcomes.



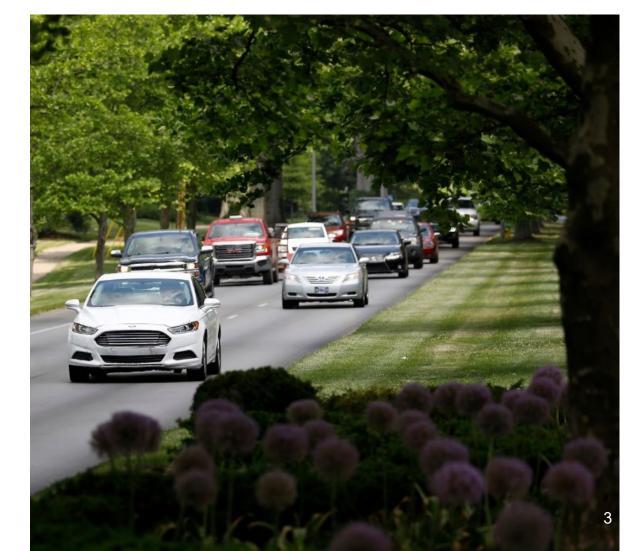




Proposed Roadway Design & Delivery Process Improvements

Goals:

- ensure O&M considerations are embedded early and sustained through all phases
- To strengthen safety, durability, and efficiency while avoiding costly redesigns or maintenance burdens after construction







When O&M is Coordinated Early, We Achieve:

- Longer-lasting public assets
- Lower lifecycle costs by planning for maintenance up front
- Clearer cross-departmental accountability at each phase
- Better ability to budget for future O&M needs
- Increased public confidence through transparency and well-maintained results





Typical Process

PHASE	KEY ACTIVITIES				
1. MASTER PLANNING	Vision, goals, network plans, funding strategy				
2. CORRIDOR FEASIBILITY	Corridor studies, alternatives, selector preferred design				
3. PRELIMINARY DESIGN	Surveys, early engineering, environmental review, cost estimate				
4. FINAL DESIGN	Complete plans & permits, final cost estimate, public meeting				
5. CONSTRUCTION	Procurement, build, inspections, community coordination				
6. OPERATIONS & MAINTENANCE	Routine upkeep, performance monitoring, asset management				

Div. Of **Planning** Div. Of **Engineering** O&M **Divisions**



Embedding O&M at Every Phase

Key Process Improvements

- Early & Continuous O&M Involvement
- Formal Decision Checkpoints
- Improved Utility Coordination
- Scalable Approach for Smaller Projects







O&M Integration Points



Master Planning & Project Intake

Vision, scope, & maintenance feasibility





Corridor Feasibility

Constraints & future upkeep needs





Preliminary Design

Materials, staff capacity, & durability



Final Design

Maintainability, access, & replacement





O&M Integration Points



Final Design

Maintainability, access,& replacement





Construction

Phasing, site access, & quality checks





Closeout & Warranty

Acceptance, training, & as-built documentation



Long-Term Operations

Performance monitoring & ongoing maintenance





Case Studies: Lessons from Missed Coordination

- Real-world examples where O&M was not fully considered during design & construction
- Challenges that emerged: higher costs, safety issues, maintenance burdens
- How earlier O&M involvement could have prevented problems and improved outcomes
- Demonstrates why process changes are needed





CASE STUDY #1 – Versailles Road

Project Timeline

- Identified 10+ years ago via preliminary conceptual studies
- Construction Phases 1 & 2 began August 2020
- Now complete, warranties satisfied, transitioned to maintenance

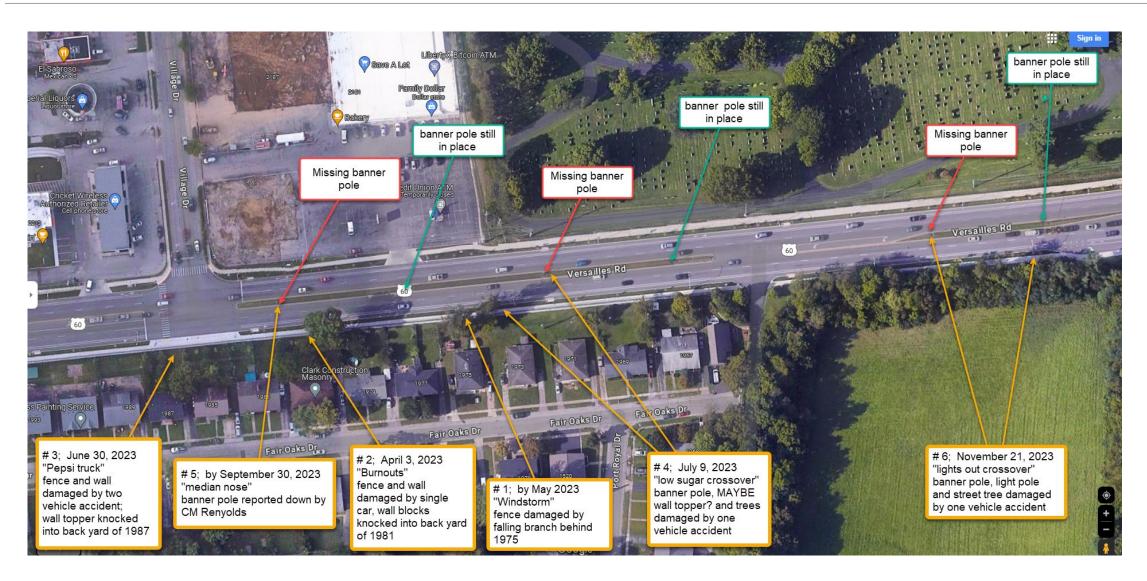
Issues Encountered

- Conceptual studies set unrealistic expectations early on
- Unidentified maintenance needs:
 - Trees, stone walls, fencing, banner poles, benches
 - Weed spraying around hardscape features
- Coordination snags:
 - Tree placement vs. utility lines (terms changed)
 - Trash cans added late in project

Lesson: Early, realistic O&M involvement prevents costly surprises and ensures smoother long-term maintenance









CASE STUDY #2 – Newtown Pike Banner Poles

Project Background

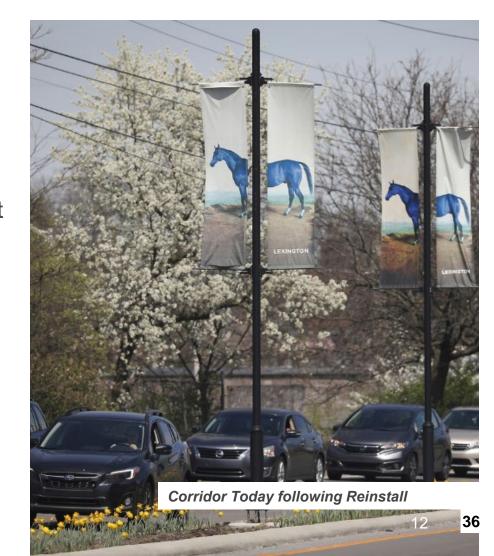
- Banner poles installed in advance of the 2010
 World Equestrian Games
- Intended as a lasting streetscape feature

Issues Encountered

- No maintenance responsibility or funding identified up front
- By 2019, only 3 of 6 poles remained standing
- When damaged, no division was assigned to pursue insurance recovery or replacement

Resolution: Poles eventually replaced through the Town Branch Commons project

Lesson: Without clear O&M ownership and budgeting, public assets quickly fail and add costs later





CASE STUDY #3 - Manchester St & Town Branch Trail Ph. 6

Project Background

- Construction began February 2020
- Now complete: warranties satisfied, divisions assigned general responsibilities

Issues Encountered

- No funding or assignment for ongoing care of flower planters, fencing, and landscaping features
- Preliminary engineering study showed a vision that set unrealistic expectations not achievable in final construction

Lesson: O&M must be part of early budgeting and scope decisions to avoid gaps between community expectations and reality







Steps to Address & Progress To-Date

The Issue: O&M input often comes too late in roadway design & delivery

Our Response:

- Public ROW Asset Guide: Documents
 O&M roles & responsibilities
- Drafting a revised process to integrate
 O&M earlier
- Building accountability through phase reviews







Public Right-of-Way Asset Guide

- Maps assets within the public rightof-way and identifies responsible departments
- Provides a framework for estimating annual maintenance costs
- Supports informed decision-making, transparency, and cross-department coordination







Departmental Asset Maintenance Responsibilities

Department of Parks and Recreation	Department of Environmental Services	Department of Traffic Engineering	Department of Water Quality	Department of Waste Management	Department of Streets and Roads
Lighting: N/A	Lighting : Welcome Signs,	Lighting: Streetlights	Lighting: N/A	Lighting: N/A	Lighting: N/A
Landscaping Features: Trees, Grass/Turf, Flowers, Bushes, Planting Beds, Rain Gardens, Medians, Vegetation Management Control, Irrigation	Landscaping Features: Trees, Grass/Turf, Flowers, Bushes, Planting Beds, Rain Gardens, Medians, Vegetation Management Control, Irrigation	Landscaping Features: Roadway Signs, Regulatory Signs, Sign Poles and Hardware, Banner and Banner Poles and Hardware	Landscaping Features: N/A	Landscaping Features: N/A	Landscaping Features: Trees
Signage: N/A	Signage: Way Finding Signs, Banners and Banner Poles and Hardware	Signage: Way Finding Signs, Banners and Banner Poles and Hardware, Regulatory Signs, Roadway Signs	Signage: N/A	Signage: N/A	Signage: N/A
Structural Features and Utilities: Metal Benches and Bike Racks, Bollards, Sidewalks, Fencing	Structural Features and Utilities: Trash in ROW, Tree Blocking Emergency, Fencing	Structural Features and Utilities: Municipal Fiber Optics, Cellular Routers, Cabinet Switches, Bike Racks	Structural Features and Utilities: Stormwater Drains, Manhole Covers, Cleanouts, Force Mains	Structural Features and Utilities: Public Garbage Cans, Downtown Cart Corral, Loan-A-Box Dumpsters	Structural Features and Utilities: Fencing, Sidewalks, Bollards, Guardrail, Handrails, Trench Gates, Drainage Ditches, Tree Blocking Emergency

Questions?







Lexington-Fayette Urban County Government

200 E. Main St Lexington, KY 40507

Master

File Number: 1034-22

File ID:1034-22Type:Committee ItemStatus:Agenda Ready

Version: 2 Contract #: In Control: Environmental

Quality and Public Works Committee

File Created: 10/05/2022

File Name: Annual Snow and Ice Control Plan Final Action:

Title: Annual Snow and Ice Control Plan

Notes:

Sponsors: Enactment Date:

Attachments: 2025 Annual Snow and Ice Removal Update 25-26 Enactment Number:

Deed #: Hearing Date:

Drafter: Effective Date:

History of Legislative File

 Ver- Acting Body:
 Date:
 Action:
 Sent To:
 Due Date:
 Return
 Result:

 sion:
 Date:

Text of Legislative File 1034-22

Title

Annual Snow and Ice Control Plan



Lexington-Fayette Urban County Government

200 E. Main St Lexington, KY 40507

Master

File Number: 0390-25

File ID:0390-25Type:Committee ItemStatus:Agenda Ready

Version:1Contract #:In Control:Environmental

Quality and Public Works Committee

File Created: 04/16/2025

File Name: Items Referred to Committee Final Action:

Title: Items Referred to Committee

Notes:

Sponsors: Enactment Date:

Attachments: eqpw referral list_08.19.25 Enactment Number:

Deed #: Hearing Date:

Drafter: Effective Date:

History of Legislative File

 Ver- Acting Body:
 Date:
 Action:
 Sent To:
 Due Date:
 Return
 Result:

 sion:
 Date:

Text of Legislative File 0390-25

Title

Items Referred to Committee

COMMITTEE ITEMS REFERRED

Environmental Quality & Public Works (EQPW)

Referral Item	Current Sponsor	Date Referred	Last Presentation	Status	Legistar File ID
1 Odor Control Program Update	J. Reynolds	2023-10-31	2025-02-11		0140-24
2 Coordination of Ongoing Maintenance for Projects (infrastructure, beautification, etc.)	J. Reynolds	2024-08-20		2025-10-07	0876-25
3 Neighborhood Traffic Management Program (NTMP)	L. Sheehan	2024-08-20	2025-02-11		0151-25
4 Traffic Calming with Street Art and Quick-Builds	L. Sheehan	2024-08-20	2025-08-12		0737-25
5 Lextran Services and Environmental Impacts	H. LeGris	2025-02-11	2025-04-22		0389-25
6 Haley Pike Solar Study	H. LeGris	2025-02-25	2025-03-11		0249-25
7 Review of Water Quality Management Fee Incentive Grants	D. Sevigny	2025-02-25	2025-05-13		0486-25
8 Parking Citation Issuance During Winter Weather Emergencies	E. Curtis	2025-04-22			
9 Mint Lane Pump Station	D. Sevigny	2025-05-27	2025-08-12		0736-25
.0 Sewer Cleanout Reimbursement Program	L. Sheehan	2025-08-12			
1 Empower Lexington Update	H. LeGris	2025-06-03	2025-06-10		0547-23
Annual / Periodic Updates					
2 Live Green Lexington Update (Public Information and Engagement)	H. LeGris	2021-02-02	2024-10-22	2025-10-07	0500-21
.3 Urban Forestry / Street Trees Update [Lex Grow Trees]	H. LeGris	2019-09-17	2025-04-22		0501-21
4 Capacity Assurance Program (CAP) Audit Update	H. LeGris	2018-08-30	2023-04-18		0964-20
.5 Energy Initiatives Update	H. LeGris	2017-01-10	2025-03-11		0572-22
.6 Snow & Ice Control Plan	H. LeGris	2014-02-15	2024-10-22	2025-10-07	1034-22
.7 Pavement Management Plan	H. LeGris	2020-05-26	2025-03-11		0440-22
8 Stormwater Projects Update	H. LeGris	2018-02-20	2024-08-20		0922-22
.9 Municipal Separate Storm Sewer System (MS4) Update	H. LeGris	2018-02-20	2025-08-12		1122-22
Consent Decree and Remedial Measures Plan Update	H. LeGris	2019-01-22	2024-12-03		0222-22
Waste Contamination Reduction Update	D. Sevigny	2023-11-14	2025-05-13		1200-24
Updated 08.12.25, KJT					