



To: Environmental Quality and Public Works Committee

From: Mark Sanders, PE- Stormwater Section Manager

Re: 2024-2025 Stormwater Update

Date: October 6, 2025

Due to scheduling constraints, the Environmental Quality and Public Works Committee of the LFUCG Urban County Council requested a written update of the DWQ Stormwater Section activities for the years 2024-2025 in lieu of a formal presentation. The following is a summary of the section's activities over that period and anticipated activities for the next fiscal year.

The stormwater section's activities can generally be broken down into three primary categories:

1. Stormwater Priority List Capital Projects
2. Capital Maintenance Project List*
3. Stormwater Infrastructure Management (Repair, Rehabilitation, Nuisance Flooding)

* Capital Maintenance Project as defined in 2024 EQPW Presentation

- *Smaller projects to mitigate nuisance flooding or;*
- *Repair and Cleaning Projects intended to restore neglected infrastructure or;*
- *Larger "Repair" projects, which require engineering design and are openly bid for construction. These would not likely meet the criteria for Priority Capital Projects.*

The following expands on the categories listed above.

1. Stormwater Priority Capital Projects (Project Name and Council District)

- Completed Projects
 - East Third & Ohio (CD1)
 - Final Cost - \$2,075,656.07
 - Lyon Drive (CD10)
 - Final Cost - \$1,488,652.06
- Under Design/Construction
 - Cooper Drive Stormwater Improvements (CD5)
 - Awarded - \$2,101,875.00
 - Construction Completion Spring 2026

- Joyland Phase 2 (CD6) - under construction
 - Awarded - \$1,083,653.00
 - Construction Completion Winter 2025
- Mentelle Park North (CD3)
 - Final Design Completion Winter 2025
- Idle Hour Drive (CD5)
 - Preliminary Design Completion Spring 2026

2. Capital Maintenance Project List

- Completed
 - Dogwood Park (CD9)
 - Cost - \$192,4717.84
- In-Construction
 - Meadowthorpe Phase 2 (CD 11)
 - Awarded - \$275,831.64
 - Construction Completion Summer 2025
 - Working on Closeout Documents
 - Barnard Drive (CD6)
 - Awarded - \$587,405.00
 - Construction Completion Fall 2025
 - Furlong Dr. (CD11)
 - Awarded - \$698,980.00
 - Construction Completion Winter 2025
 - Savannah/Guilford (CD10)
 - Awarded - \$1,606,733.00
 - Construction Completion Fall 2026
- In Study/Design
 - Lakewood Drive (CD5)
 - Masterson Station/Great Acres (CD2)
 - Kenesaw Court (CD8)
 - Longview Road (CD9)
 - Taborlake Circle (CD5)
 - Southview Drive (CD10)
 - Gayle Drive (CD6)

3. Stormwater Infrastructure Management **

Storm Contract	Number of Items	Costs
Detention/Retention Basin	25	\$28,948.68
Pipe Lining (CIPP) ***	1	\$28,214.52
CLM (Clean Main)	6	\$23,501.24
TVM (Televise Main)	1	\$334.40
Repair/Hydro- Excavate ****	77	\$386,268.59
Contract (Miscellaneous)	4	\$100,500
TOTALS	114	\$567,765.43*

** The Stormwater Infrastructure Management group is a “Reactive” group that handles and addresses stormwater issues generated from 311 and other divisions within the LFUCG.

***Pipe Lining (CIPP) – This is a no-dig technique for repairing damaged pipes by creating a new pipe inside the old one.

****Rep/Hex – These numbers refer to all REP (i.e. Point Repairs), where a section of pipe is damaged and repaired/replaced. It also includes HEX (Hydro Excavated) where the contractor locates existing utilities without physically digging, but by using water.

Fiscal Year 2026 Goals and Anticipated Activities**:**

- Rebid the Indefinite Services Contract
 - The Indefinite Services Contract consists of six engineering firms that are picked to provide engineering services for stormwater related issues that rise to the level of needing Construction Drawings and Documents.
- Preliminary Engineering Study of the Gainesway Area Priority Project
- Evaluation of projects 85.5, 86, 88 of the Priority Capital Project List
 - 85.5 – Longview Drive East
 - 86 - Hume Road
 - 88 – SE-19, S. Elkhorn Bowman M. Trib to 68
- Construction of the following projects:
 - Mentelle Park North
 - Masterson Station/Great Acres
 - Lakeview Drive
 - Kenesaw Court, Longwood Road, Taborlake Circle, Southview Drive
- Continued effort of the Stormwater Infrastructure group to resolve “minor/nuisance” issues and system repairs
- Working with other divisions and groups on stormwater management issues in the new expansion areas.

**** Activities to be started or completed before June 30th 2026.

The stormwater section is working with the Division of Engineering to resolve a chronic flooding issue on Bermuda Avenue near North Limestone Street. The Division of Engineering is developing a large-scale roadway improvement project on North Limestone of which the Bermuda Avenue mitigation will be included.

Please review this information and if you have any questions or need additional information, please contact me at 859-258-3426 or via email at msanders@lexingtonky.gov.

Cc: Nancy Albright, PE- Commissioner of Environmental Quality & Public Works
Charles H. Martin, PE- Director of Water Quality
Gregory S. Lubeck, PE- Deputy Director of Water Quality



**East Third Street & Ohio Street
Before/After**



**Lyon Drive Stormwater Improvements
New Infrastructure & Detention Basin Modifications**

Storm Rehabilitation Contract



Forming a New Storm Inlet



Repaired a Hole In Town Branch Culvert



Performing a Point Repair to Fix Broken Pipe



Cleaning Concrete Stormwater Flumes