

# Lexington-Fayette Urban County Government

200 E. Main St  
Lexington, KY 40507



## Docket

Tuesday, May 15, 2018

1:00 PM

Council Chamber

**Environmental Quality and Public Works Committee**

## Committee Agenda

- 0531-18** Committee Summary: Environmental Quality & Public Works,  
April 24, 2018  
*Attachments:* [04 24 2018 Environmental Quality Public Works Summary](#)
- 0532-18** Pavement Plan  
*Attachments:* [Pavement Management 2018 DHS](#)
- 0533-18** Household Hazardous Waste Collection  
*Attachments:* [HHWCouncilCmtPresentation2018 dhs](#)
- 0534-18** Stormwater Priority Projects List  
*Attachments:* [SW Priority Project Update 2](#)
- 0535-18** Division of Water Quality (DWQ) Projects  
*Attachments:* [April 2018 Water Quality Project Report](#)  
[April 2018 Incentive Grant Report](#)
- 0536-18** Items Referred to Committee  
*Attachments:* [Copy of EQPW Referrals 2018 05 09](#)

## Adjournment



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0531-18**

**File ID:** 0531-18

**Type:** Summary

**Status:** Received and Filed

**Version:** 1

**Contract #:**

**In Control:** Council Office

**File Created:** 05/10/2018

**File Name:** EQPW April 24, 2018 Committee Summary

**Final Action:** 05/15/2018

**Title:** Committee Summary: Environmental Quality & Public Works, April 24, 2018

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** 04 24 2018 Environmental Quality Public Works Summary

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1	Urban County Council Work Session	05/15/2018	Received and Filed				

### Text of Legislative File 0531-18

Title

Committee Summary: Environmental Quality & Public Works, April 24, 2018



Environmental Quality & Public Works Committee  
April 24, 2018  
Summary and Motions

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Vice-Chair F. Brown called the meeting to order at 1:02 p.m. Committee Members Stinnett, Moloney, Gibbs, Evans, Worley, Mossotti, Bledsoe, and Plomin were present. Chair Farmer was absent. Council Members Smith and VM Kay were also in attendance as non-voting members.

I. Approval of Committee Summary – February 20, 2018

A motion was made by CM Plomin to approve the February 20, 2018 Environmental Quality & Public Works Committee Summary, seconded by CM Mossotti. The motion passed without dissent.

II. Glass Recycling

Dowell Hoskins-Squier, Commissioner of Environmental Quality and Public Works presented the item. She said about 60% of recyclables sent to the Materials Recovery Facility (MRF) is coming from Lexington and 40% is coming from other communities. She said the majority of material that we ship out from the MRF is fiber with trash, glass, plastic and metal being the other materials. She reviewed the collection types which include single stream curbside, single stream + glass, and drop off location without curbside collection. She discussed the various types of glass processing which include air jets, additional screens, secondary magnet, glass crushing equipment, and silo system. She listed the various end uses for glass which include glass cullet, feedstock cover for landfill, feedstock for fiberglass, and trench bedding. She discussed the market value for recycled glass and reviewed the options for consideration.

CM Moloney said he has concerns and he said the sand material is always going to be needed. He said we could use some of the money in the landfill fund to buy equipment which could be paid off in 6 years. He said Lexington needs to take a lead on this because surrounding counties come here since we are a recycling city and there is an opportunity for us to take the next step. He said we have options and he would like us to continue to review the options because there are not many things we can pay for and get money back on. He said having this equipment will be very helpful for the community.

CM Plomin asked how many counties were included and if they are contiguous. Hoskins-Squier named surrounding counties. CM Plomin asked what the revenue was. Hoskins-Squier said they share the revenue with affiliates. Barry Prater with the MRF said our revenue is derived from processing fees, marketing fees, as well as our share of the sale of materials. He said last year our portion of the revenue was about \$2.3 million. CM Plomin asked if there were any plans or a timetable. Hoskins-Squier said we have no plans to add additional recycling pick-up locations, but we can look into it. CM Plomin said the residents outside the Urban Service Boundary do not pay for recycling and the private services do not include recycling.

CM Gibbs commented on scenario 3 about the market-ready cullet and how we would get the glass; he asked if it was home pick-up or drop-off. Hoskins-Squier said in order to have a lower contamination rate, it should be source separated. Prater said providing that the \$4M equipment is in place, you could get it from our material and derive it from the 50%, but when we put in that much of an investment, we will have to go to other sources for material because right now we are only processing 4,000 tons of glass a year. He said to cost justify this, we need about 10,000-15,000 tons of material. He commented on Lexington being a leader on this and said Kentucky does not have a glass processing facility and the closest one is in Dayton, OH. He said there would be tremendous reckoning with the state of Kentucky because they promote the recycling of glass, but there are no markets to get rid of it. CM Gibbs asked about scenario 2 regarding source separated collection and expressed a concern for the inconvenience to citizens who have to drop it off if trucks won't pick up.

VM Kay commented on the market ready cullet and the price of golf course sand being \$24-30 a ton. He asked why there is a market of \$175 a ton for highly processed glass. Prater said the processed glass could be used for various

things besides golf course and he is not sure where the concept of replacing golf course sand came from because the sandblasted material is very similar to a bead. VM Kay asked if the \$175 was based on an estimate from the market. Prater said for the most part, that would be the market price. VM Kay said there was a time when the glass product we had was marketable and the market changed significantly. He questioned the possibility that the same thing could happen to the cullet which is now \$175 a ton and asked if in 2 or 3 years it might be worth less. Prater said we have never marketed glass and we have never received money for glass. He said the market could change and we have no way of controlling that. VM Kay said scenario 3 would also require separating the glass and having drop-off centers and he has concerns that we would not get the same kind of participation at a drop-off center that we get with curbside. Hoskins-Squier said part of the cost is the secondary processing equipment and we would be purchasing the processing equipment that whoever we send this 50% contaminated glass to; they have that equipment to further process the glass and clean it. She said we can continue the curbside collection and still end up with a marketable product. VM Kay asked if the recommendation today would be status quo. Hoskins-Squier said status quo or source separated because of the wear and tear on the equipment that the glass is creating and the downtime we experience because of this that decreases the efficiency and the ability to process the other commodities we make a profit on such as aluminum cans and paper. VM Kay asked if we would stop putting glass in with everything else and take it to a drop-off location. Hoskins-Squier that is correct.

CM Mossotti commented on scenario 3 and said CM Moloney had mentioned taking this money out of the landfill fund and asked if that was correct. CAO Hamilton said they will speak with Law Department and get an answer. CM Mossotti said that will help determine which direction to go with this. She said horse farms would be prospective clients for this. She said something we could look into is charging a bottle fee like other states do. Prater said this goes back to extended producer responsibility which is a national debate as to who is responsible for the cost and burden of solid waste – manufacturer, retailer, consumer, or government. He said in this case, Kentucky is unfunded unlike other states that are doing this. CM Mossotti asked if the General Assembly has ever been approached about this and Prater said he could not say.

CM Worley said he discourages drop off points because it would force people to drive across town and it will decrease participation. He said from an environmental standpoint, using gas to get to a drop off location is not environmentally friendly. He said option 3 seems like an exciting thing and Lexington could become an example in the state and it could be a great revenue producer for us. He said we should review the market and do a market study to see how many other communities would send their glass to us and what communities could be involved.

CM Bledsoe said it is difficult to change culture. She said is important to educate people on what they can and cannot do.

CM Moloney would like to leave this in committee to review the options and have Law and Commissioner Hoskins-Squier come back with answers.

No further comment or action on this item

### III. Electronic Billboards

CM Mossotti commented that this item should be in the Planning and Public Safety Committee for procedural purposes and she questioned why the item is in this committee and she expressed concern that items are not being put in the appropriate committees. CM Stinnett responded and said Council agreed to put it in this committee because it is part of Public Works and he said this is separate from the sign ordinance. CM Stinnett introduced the item saying this is electronic billboards, not electronic signage. Derek Paulsen, Commissioner of Planning, reviewed the billboard regulation and discussed the key issues. He reviewed the appropriate orientation and proximity between these billboards. He talked about the brightness of these billboards and reviewed the appropriate light levels. He said the billboard must have installed an ambient light monitor and he reviewed some of the cautions which include distracted driving. He reviewed the next steps which include additional discussion, Planning Commission review, and the Bluesheet process.

Tom Fahey, with Lamar Advertising, spoke about the item and said there are no reports that show distracted driving is caused by digital billboards and they have done several studies. He said the Federal Highway Commission has issued a report that shows there is no distracted driving caused by digital billboards. He said this will not be an issue that will put the public in any danger.

VM Kay asked CM Stinnett if people in the community have expressed an interest in electronic billboards and if this proposal is meant to solve a problem or address an issue. CM Stinnett said this was put in committee because state law changed. CM Stinnett said an advantage to this would be for public safety to be able to put up messages instantly across the city. VM Kay asked if this will improve the way we do advertising as a community. CM Stinnett said it will add to the growing list of improvements throughout the community. VM Kay expressed concern that the community may not want these.

CM Gibbs said he has reservations about this and he is not convinced we need to move forward with this. He said there might be a need for emergency situations, but they do not improve our landscape. He said the studies on this are mixed and these are distracting despite what the studies show. He said this would be difficult to enforce and he does not want to move forward as he does not see the advantage to this.

CM Evans said she would like to see ordinances from other cities where this has been implemented. She asked if we would take a vote whether we want these here or not. Paulsen said that is up to Council. He said there are options moving forward and you could put this in a subcommittee to get more information about how the public feels. He said a lot of issues that have come up deal with the regulation and he understands there will be a lot of discussion people will want to have on this and questions that will need to be answered. CM Evans asked CM Stinnett if he has an idea on how to proceed. CM Stinnett said based on feedback, he would like to work with a subcommittee to bring a draft back and then get input from the public.

CM Bledsoe said there is a Public Safety argument to be made and it would be nice to have another option when there is an alert. She said there is a demographic that might see an option for this. She said it is hard to get consensus on what this community wants or does not want. She said there is nothing more distracting than a cell phone and a billboard can't be as distracting.

CM Moloney asked if these can be put up on federal highways and said the state passed a law that state owned highways are exempt from a lot of things. He asked if they would be allowed to put up an electronic billboard with this law in place. Paulsen said that is a question for Law Dept. CM Moloney said there might be some areas along the interstate that are state owned properties. Paulsen said currently billboards are allowed in (4) zones which have to abut a state or federal highway.

CM Mossotti asked what the timeline is. CM Stinnett said over the summer we can look at this, but he is open. He said maybe we can have a rough draft presented after summer recess.

CM Stinnett said the only people who have electronic billboards in this community is us and we were grandfathered in with Rupp Arena; we own that property and they have electronic message boards. He said one of the benefits is to business owners who would see advertising costs go down because you can do more advertising at once. He said for every 1 digital billboard they will have to remove other billboards which would remove clutter. He said UK can already do these and they do not need our permission because our zoning ordinance exempts them. He said the school system is the same way and we cannot do anything about it, but they are trying to be good partners. He said we will work on a subcommittee and go from there.

CM Gibbs said if we have public hearings we will know how the citizens feel. He said he is not sure that if these go up, others will come down because there is no guarantee. He said cell phones are distracting, but so are these signs.

VM Kay asked about the procedure of the subcommittee and if it will be part of this committee. CM Stinnett said it has not been decided yet; it could be a work group or subcommittee and we need to talk about the best way to move forward. VM Kay said that might help us to determine which committee it should be in.

CM Mossotti suggested this be in Planning and Public Safety committee.

CM Evans said she would like to be included in the further discussion of this because she is not on the Planning & Public Safety committee but she has an interest in this.

No further comment or action on this item

IV. MS4 Update – Pursuing Illicit Discharges to Resolve an Enforcement Action

Charlie Martin, Director of Water Quality and Jennifer Carey, MS4 Coordinator, presented the item. Martin said the purpose for the update is that they have a pending enforcement action with the state near Spurr Road that was releasing sewage while they tried to get it closed up. He said the state's proposal is to develop a Standard Operating Procedure to mitigate future problems. He said they also propose a penalty of \$17,500 or complete a Supplemental Environmental Project (SEP) with a minimum investment of \$35,000. He reviewed Division of Water Quality's evaluation of potential SEPs including options, risks, and rewards. Carey said this presentation will keep them in compliance and they are recommending a pilot program. She said this addresses the gap not covered by consent decree. She reviewed the next steps which include finalized SEP requirements based on Environmental Quality and Public Works committee recommendation; confirm state's endorsement; bluesheet for Mayor's signature; conduct neighborhood meeting; and finalize data. Martin said the state is offering us the opportunity to do a Supplemental Environmental Project; something we are not required to do, but is environmentally beneficial. He said we are spending a lot of money on the public side trying to fix these problems and we can use this SEP to look more closely at private property and develop the final bullet so we have data and anecdotal information to decide if we, as a government, want to get more involved.

CM F. Brown asked if he was looking for the committee to approve a resolution to take to the work session. Martin said they would like the endorsement of the committee so he can do a bluesheet.

CM Mossotti asked if there were other potential areas down the road besides Highlands. Carey said there are several subdivisions where there are older, deteriorating pipes. CM Mossotti said she likes the idea of a buy-in and getting neighbors involved. She asked if this is the first time we are doing this, if this will be the precedent and if this how we will handle all of these situations down the road or if there will be something different. Martin said once the work is done and the report is prepared they would submit it to the state and come back to this committee with findings. He said in order to expand the program, it would take an ordinance change and budget requirements and they would not be able to move forward without some direction. CM Mossotti asked if what we are going forward with would be applicable to other areas in the city. Martin said he believes so and they continue to collect data to target where problems are so our resources are devoted appropriately. CM Mossotti asked if this was a pilot project to see if we get a positive reaction before moving forward to other neighborhoods experiencing similar problems. Carey said yes.

A motion was made by CM Moloney to approve the Update Pursuing Illicit Discharges to Resolve an Enforcement Action - pilot program item to the full council, seconded by CM Worley, the motion passed without dissent.

CM Gibbs asked if this was just \$35,000. Martin said we are only committing to spend a minimum of \$35,000 and if it is hugely problematic, he will report that. He said all we are committing to now is \$35,000 to execute a pilot program as opposed to writing a \$17,500 check and getting nothing out of it. CM Gibbs asked if that would replace 15 lines. Martin said that depends; that is one of the problems with replacing laterals even when people have to do it. He said you could end up tearing up the yard and working in people's yards is very sensitive and costs could be all over the place. He said the report at the end is important because it will show costs and hurdles that you have

to overcome to make this program viable and solve the root problem which is a sewer pipe that LFUCG does not own and it is leaking which contaminates streams and no one is doing anything about it.

V. Proposed Public Works Skills Academy

Elodie Dickinson, Workforce Development Manager, presented the item. She provided a background and discussed internships available. She said the reason this item was brought to this committee was because in talking about snow removal last year, there was talk about the lack of CDL drivers. She said there are at least 26 vacancies in the city that require a CDL license and they are working with streets and roads. The idea is to train interns to obtain CDL permits and licenses to garner a workforce. Rob Allen, Director of Streets and Roads, also spoke on the item and talked about the proposal and what the program would consist of and he reviewed the project curriculum. He said this item has been vetted through Risk Management. He discussed the project liability and the admission requirements. Lastly, he reviewed the next steps including a marketing plan and CDL classes. Dickinson asked the committee for their support of an MOU for ResCare because they are the employer of record. She expressed appreciation for the Administration's support of the project.

CM F. Brown asked if we need a resolution to move forward with this. Allen said we are asking for support when the bluesheet comes through.

CM Moloney expressed appreciation and said this is something we have needed for years.

A motion was made by CM Moloney to Approve Proposed Public Works Skills Academy item and move forward to the full council, seconded by CM Bledsoe, the motion passed without dissent.

CM Bledsoe said this is exactly what we talked about how to expand CDL options and how to partner with outside organizations to do things the city needed which was to license people to do work we have for the constituents. She said she is supportive.

CM Plomin commented on the 26 vacancies and what total number of positions these were out of. Allen said it was out of the Divisions of Environmental Quality and Public Works which would only be 5 divisions. He said this is a pilot program and if it works, it can be expanded to include other types of training. He said it is more complex than they can get into today, but if the program is expanded to last for a year, there is an opportunity to look at an apprenticeship certificate from the state that is accredited throughout the country. CM Plomin asked if there were vacancies because there is not organized access to training. Dickinson said there is a cost for training if you go to a for-profit and it is about \$3,500 per class.

VM Kay said this is a good idea and it is well-implemented. He said if there are employment opportunities that come at the end of this that would not require a criminal background check; he hopes the program would accept people who have felonies in their background. He said as much as possible, we want to allow people to re-enter the workforce and this is a good program for them. Allen said this was a result of our litter collection program and some of the barriers to the folks who were ready to re-enter the workforce and they have worked with HR and Law to determine who they can accept and they are trying to connect to a wide range of candidates.

A vote was taken on this motion.

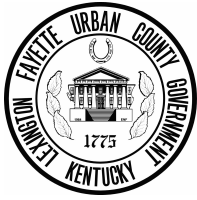
VI. Items Referred to Committee

No further comment or action was taken on this item

A motion was made by CM Plomin to adjourn, seconded by CM Mossotti. The motion passed without dissent.

The meeting was adjourned at 2:54 p.m.

KT 5.7.18



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0532-18**

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**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental  
Quality and Public  
Works Committee

**File Created:** 05/10/2018

**File Name:** Pavement Plan

**Final Action:**

**Title:** Pavement Plan

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** Pavement\_Management\_2018\_DHS

**Enactment Number:**

**Deed #:**

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### Text of Legislative File 0532-18

Title

Pavement Plan

# PAVEMENT MANAGEMENT PLAN UPDATE

Environmental Quality & Public Works Committee

May 15, 2018



**LEXINGTON**



## **Agenda**

- Council Resolutions
- Summary of Paving Expenditures (FY16-FY18)
- FY18 Paving Budget Allocation
- FY18 Local Road Budget Allocation
- Remaining Paving Budget Balances
- Paving Needs Assessment
- Annual Budget Allocation
- Proposed FY19 Annual Budget Allocation
- Additional Items for Consideration

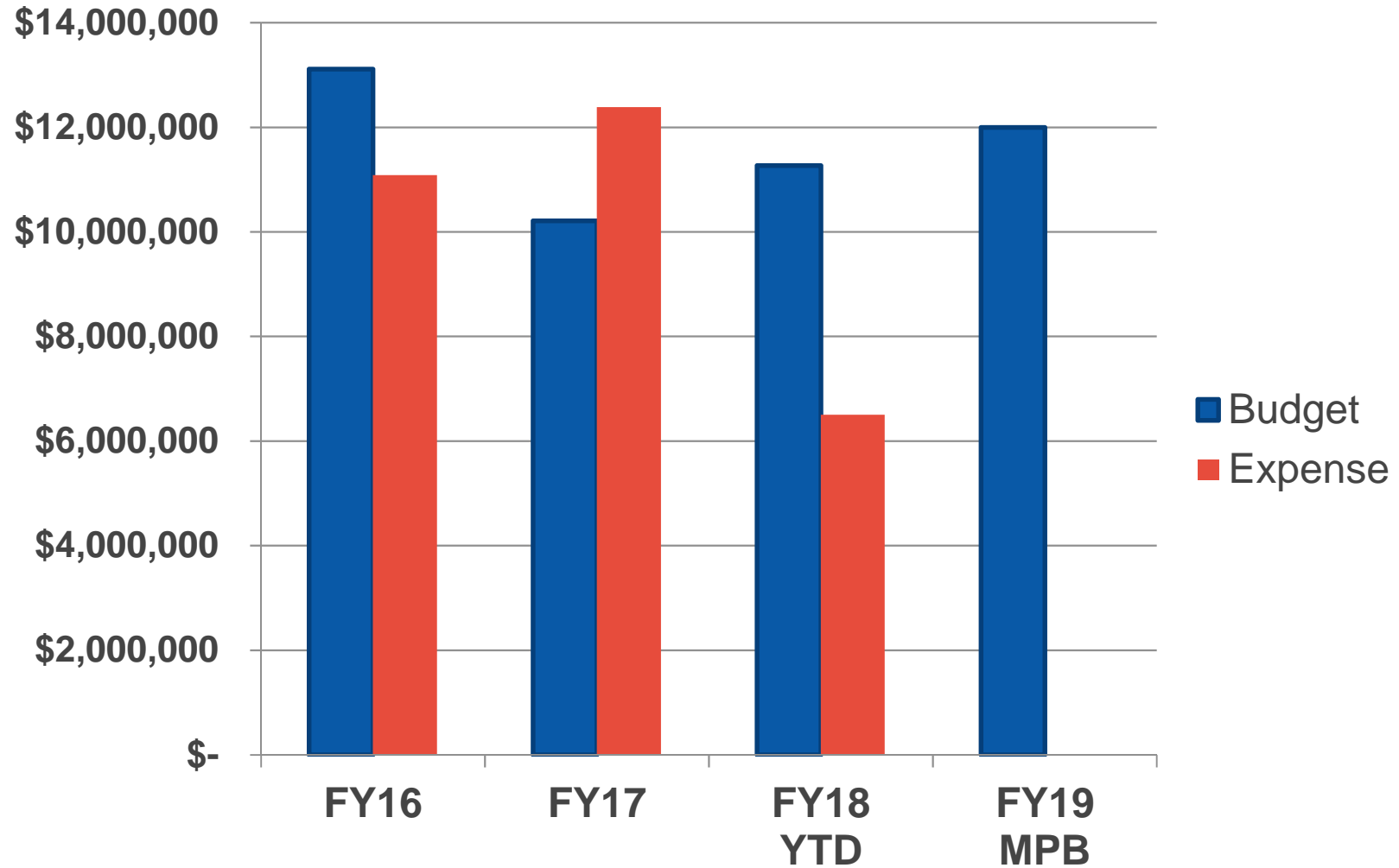


## Council Resolutions

- Resolution 470-2016
  - A resolution directing the administration to include fifteen (15) million dollars in the budget for the pavement management plan annually beginning FY2017-2018.
  - Passed urban county council July 5, 2016.
  
- Resolution 471-2016
  - A resolution authorizing council acceptance of the pavement management plan.
  - Passed urban county council July 5, 2016.



## Summary of Budget vs. Expenditures (FY16—FY19)





## FY18 Paving Budget Allocation

Major/Minor Arterial Allocation	\$3,237,300
Collector Allocation	\$2,452,500
Local Allocation	\$4,120,200
Lansdowne Drive Re-Build	\$1,270,000
High Friction Surface Treatment	\$190,000
<b>TOTAL</b>	<b>\$11,270,000</b>



## FY18 Local Road Budget Allocation

- Percentage of local road lane miles with OCI less than 60

$$(0.42) * \$9,810,000 = \$4,120,200$$

**PAVING FUNDS ALLOCATION BY LOCAL LANE MILES BY COUNCIL DISTRICT, FY2018**

DISTRICT	Pct (%) of LOCAL Lane Miles with OCI Less than 60	Allocated Funds by District
1	9.04%	\$ 372,466.08
2	8.43%	\$ 347,332.86
3	5.52%	\$ 227,435.04
4	8.88%	\$ 365,873.76
5	8.87%	\$ 365,461.74
6	11.66%	\$ 480,415.32
7	4.23%	\$ 174,284.46
8	7.64%	\$ 314,783.28
9	11.16%	\$ 459,814.32
10	9.32%	\$ 384,002.64
11	7.21%	\$ 297,066.42
12	8.04%	\$ 331,264.08
<b>Total</b>		<b>\$ 4,120,200.00</b>

## Remaining Paving Balances

	<b>FY16 Balance</b>	<b>FY17 Balance</b>	<b>FY18 Balance</b>
<b>Local Streets</b>	\$0	\$1,032,838 <sup>2</sup>	\$3,454,708 <sup>1</sup>
<b>Arterials/Collectors</b>	\$0	\$0	\$3,500,783 <sup>2</sup>
<b>TOTAL BALANCE</b>	<b>\$0</b>	<b>\$1,032,838</b>	<b>\$6,955,491</b>

<sup>1</sup> Invoices received through March 29, 2018

<sup>2</sup> Invoices received through April 15, 2018

**UPDATE WITH NUMBERS FROM ANGIE**



## Paving Needs Assessment\*

<b>Local Roads with OCI &lt; 60</b>	<b>\$90,935,835</b>	<b>68%</b>
<b>Collectors with OCI &lt; 70</b>	<b>\$31,597,890</b>	<b>24%</b>
<b>Arterials with OCI &lt; 70</b>	<b>\$10,942,111</b>	<b>8%</b>
<b>TOTAL BACKLOG</b>	<b>\$133,475,846</b>	<b>100%</b>

OCI = Overall Condition Index (0 – 100 scale)

**\* Assessment does not include FY18 paving**



## Annual Budget Allocation

- Fiscal year budget allocations are recommended as a percentage of the total paving budget, based on functional classification.

Budget Category by Functional Classification	FY17-18 Budget Allocation	FY19 Proposed Budget Allocation
Major/Minor Arterials	33%	10%
Collectors	25%	25%
Local	42%	65%
<b>TOTAL</b>	100%	100%



## **Proposed FY19 Budget Allocation**

Major/Minor Arterial Allocation	\$959,000
Collector Allocation	\$2,397,500
Local Allocation	\$6,233,500
Base Failures	\$250,000
Pavement Condition Survey	\$450,000
Special Projects (see next slide)	\$710,000
Crack Seal/Rejuve	\$1,000,000
	<hr/>
	\$12,000,000



## Additional Items for Consideration

- Arterial/Collector budget allocation must be reassessed in FY20.
  - Many of the Arterial/Collector streets that need to be resurfaced are on hold due to capital/utility project conflicts and will need to be addressed in FY20  
(e.g., Wilson Downing, Rose Street, Bryan Ave)
  
- High priority items outside of pavement management plan (identified as special projects on previous slide):
  - Tates Creek Road between Cochran and Cooper
  - Alexandria Drive repairs
  - Mercer Road shoulder repairs



Tates Creek Road



Tates Creek Road

Alexandria Drive  
Base failures





Alexandria Drive  
Shoving

Mercer Road  
Shoulder failures



Mercer Road  
Shoulder failures



# Questions?





# Lexington-Fayette Urban County Government

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**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental  
Quality and Public  
Works Committee

**File Created:** 05/10/2018

**File Name:** Household Hazardous Waste Collection

**Final Action:**

**Title:** Household Hazardous Waste Collection

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** HHWCouncilCmtPresentation2018\_dhs

**Enactment Number:**

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Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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### Text of Legislative File 0533-18

Title

Household Hazardous Waste Collection

# HOUSEHOLD HAZARDOUS WASTE COLLECTION

Environmental Quality and Public Works Committee

May 15, 2018



**LEXINGTON**



## Household Hazardous Waste

- What is it?
  - Waste unsafe to pour down sinks and storm drains, or place in regular garbage bins
  - Examples include: pesticides, fertilizers, paint, pool chemicals, and varnishes
- Waste Characterization
  - Lexington assesses the waste stream every five years to check progress of diversion efforts
  - The last study (2014) indicated hazardous waste collection programs appear to be effective due to the very small amount found during the study
- Why it is important to collect?
  - Makes disposal easy and accessible for residents
  - Encourages proper disposal of hazardous waste
  - State grant funding helps offset disposal costs





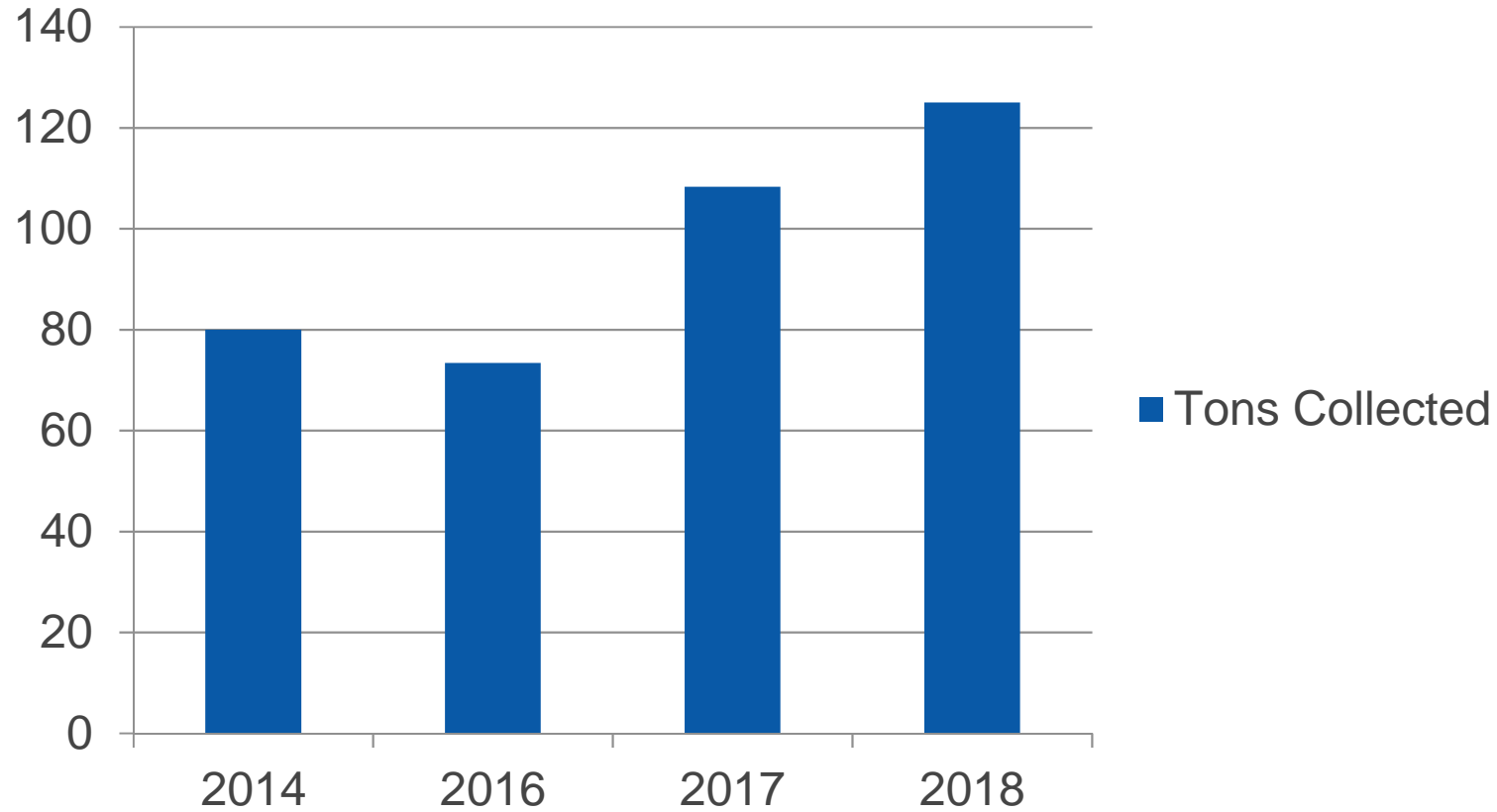
## Spring 2018 Event Summary

- **April 21, 2018**
  - Hours: **8:30 a.m. – 4 p.m.**
  - Divisions represented:
    - Waste Management
    - Water Quality
    - Streets & Roads
    - Environmental Services
    - LexCall
  - Vehicles serviced: **1,531**
  - Pounds collected: approximately **125 tons** (TBD)
  - Disposal cost: **\$90,000** (estimated)
  - Grant money awarded: **\$78,781.50**
  - Grant match required: **\$19,695.38** (25% match)





## Household Hazardous Waste



**Note:** April 2018 event tonnage and disposal cost estimated pending final reports.

## Funding

- Grant Funds
  - The Commonwealth of Kentucky offers grant funds for one collection event per fiscal year
  - Lexington applied for the 2018-19 grant (**\$88,750**)
  - A 25% local match required (**\$22,188**)
  - The State notifies grant award recipients in the near future
- Community Partners
  - Lexington has partnered with Habitat for Humanity's Paint Recycling Program to divert salvageable paint from materials received at these events
  - **110 cubic yards** of paint have been diverted from the last four events



## Future Events

- Recommend HHW collection twice per year
  - Add a September 2018 Event and evaluate attendance/tons collected to determine if we should host 2 events in 2019.
- Other Events – Fall 2018 State Tire Amnesty
  - State determines the final date for the three-day event held this fall
  - An additional HHW event could be planned around the assigned date



# Questions?





# Lexington-Fayette Urban County Government

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200 E. Main St  
Lexington, KY 40507

**File Number: 0534-18**

**File ID:** 0534-18

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

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**In Control:** Environmental  
Quality and Public  
Works Committee

**File Created:** 05/10/2018

**File Name:** Stormwater Priority Projects List

**Final Action:**

**Title:** Stormwater Priority Projects List

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** SW Priority Project Update 2

**Enactment Number:**

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**Effective Date:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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### Text of Legislative File 0534-18

Title

Stormwater Priority Projects List

# **ENVIRONMENTAL QUALITY COMMITTEE: Stormwater (SW) Priority Capital Projects List Update**

*May 15, 2018*

This project was undertaken in connection with the settlement of an enforcement action under the Clean Water Act, United States et al. v. Lexington-Fayette Urban County Government, brought on behalf of the U.S. Environmental Protection Agency.



**LEXINGTON**

## AGENDA

- What is the SW Priority Projects List?
- Consent Decree impact of list management
- 2017 Efforts
- Future Efforts
- Questions





## **HISTORY**

### **1996: Priority List developed at the request of the Urban County Council**

- Initial list comprised of 100 projects with known or suspected home or street flooding, totaling approximately \$100M.
- Funding was limited to bonds secured using the General Fund.

## **HISTORY**

### **2010: Water Quality Management Fee (WQMF) Fund 4051**

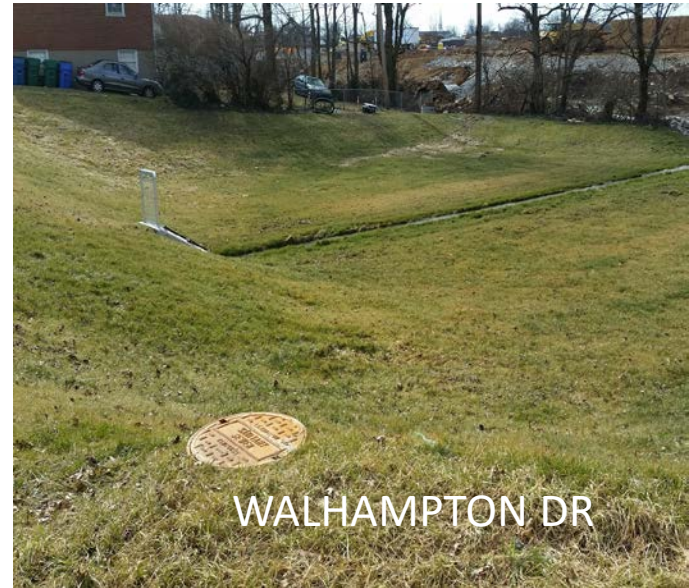
- Dedicated SW program funding source required by the Consent Decree.
- Projects financed via cash flow and KIA loans.



Since inception of Priority List concept, 53 projects out of 131 have been completed at a cost of approximately \$32.4M.



ELAM PARK



WALHAMPTON DR



IDLE HOUR NORTH



ROGERS RD.



## **CONSENT DECREE IMPACT ON SW PRIORITY LIST**

- 2011: Consent Decree entered into with the United States Environmental Protection Agency and the Commonwealth of Kentucky.
  - Required creation of the WQMF funding source.
  - Appendix K-2 of the Consent Decree required LFUCG to develop a methodology to evaluate flood prone areas and prioritize future capital projects – a Supplemental Environmental Project “SEP.”

## **SUPPLEMENTAL ENVIRONMENTAL PROJECT COMPONENTS**

- A severity scoring system that:
- Identification of “near term” flood relief or elimination actions;
- Capital project implementation recommendations; and
- Estimated capital project costs for recommended projects.



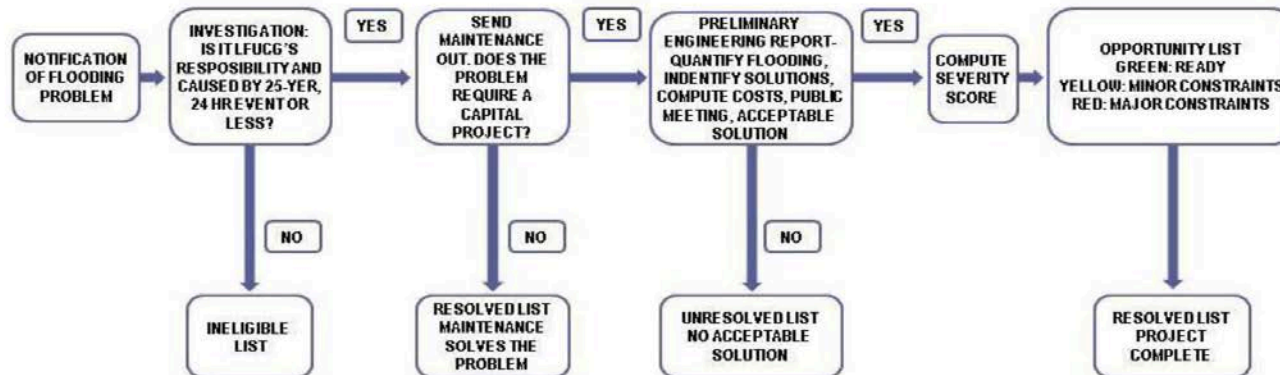
# REVAMPING SW PRIORITY LIST METHODOLOGY

The Priority List methodology was refined in 2012 to:

- Meet Consent Decree commitments made by LFUCG.
- To implement lessons learned and better document the overall process for managing the list.
- “New” methodology endorsed by UCC in 2012.



# Severity Score Process





## **SW PRIORITY PROJECT LIST PROCESS**

To become a Priority List Project, one or more of the following conditions must be met:

- Structure flooding (surface water entering a structure through an opening such as a door, window, or vent); or
- Street/road flooding with either greater than 1 foot of water in the driving lane or the crown of the road is not visible.

## **SW PRIORITY PROJECTS LIST**

- Additional factors which may be considered are: does the solution require work on multiple properties and/or are major constraints (utilities, existing structures or facilities) in the project area?
- Once a project is added, current policy is that it “wait” for two (2) years before any action is taken.
- Other (Executive or Legislative Directive)

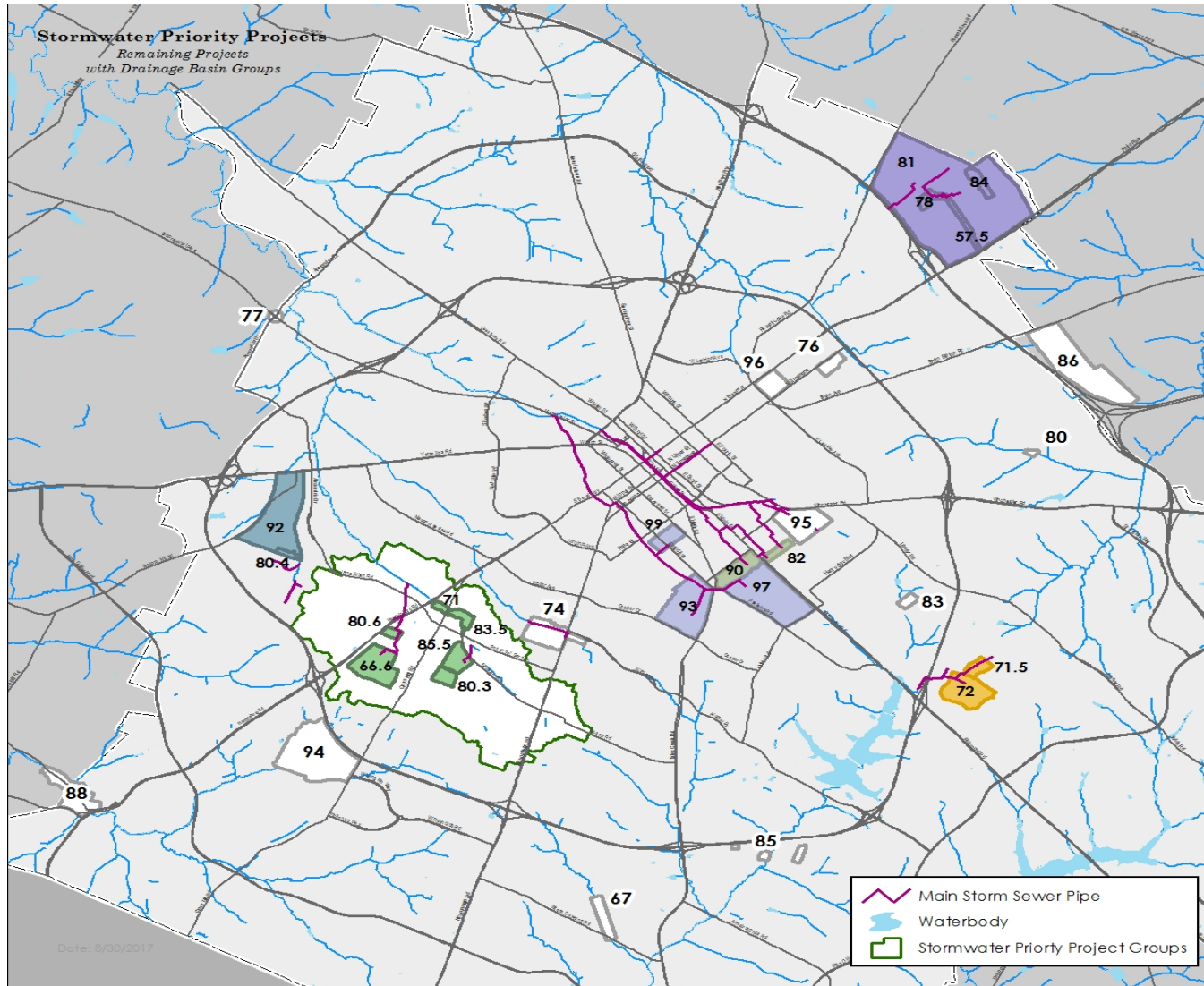
## **Nuisance/Maintenance Issues**

### Not Part of the Priority List Approach

- **Nuisance** ponding of water on roadways, uncontrolled roadway runoff; or
- Repair and/or cleaning of existing storm infrastructure, detention basin structural components (risers, spillways, paved ditches, etc.).

**DWQ has recently begun a new Infrastructure Repair Program using a contractor and three (3) new positions to address these issues.**

# REMAINING PRIORITY PROJECTS



## ACTIVE SW PRIORITY PROJECTS

- #67-Wilson Downing Tributary at Wilson Downing Rd. Construction bid \$951,165.
- Southland/Wolf Run Project (consolidation of projects #66.6, #71, #80.3, #80.6 and #85.5).
  - Southland/Wolf Run has a total estimated cost of \$10M.
  - The WGPL project (under design) has an estimated cost of \$1,100,000 (included in FY 2019 budget request).



## ACTIVE SW PRIORITY PROJECTS

DWQ has reopened two (2) priority projects:

- Silverleaf Ct. (#6) - homeowner complaint of flooding from undersized infrastructure. DWQ is assisting in development of a flood-proofing plan.
- Elizabeth St. (#60) - new complaints of flooding at the intersection of Elizabeth St. and Forest Park have prompted reopening the project.



## ACTIVE SW PRIORITY PROJECTS

- The Peachtree Rd. (#71.5) and Woodhill Park (#72) projects have been combined into one project. DWQ is currently developing a Preliminary Engineering Report for this project.
- One new priority project is likely to be added to the list in 2018. The Preliminary Engineering Report indicates that undersized pipe results in street flooding in the 3400 block of Lyon Drive.



# WRAP UP

## SW PRIORITY PROJECTS LIST

- Long Term:
  - New projects will be added if they meet the documented criteria for inclusion on the list.
  - Many expensive and technically challenging projects are and remain on the current list.
- Near-Term:
  - Under the Consent Decree, LFUCG committed to spend \$30M on Priority Stormwater Capital Projects within a 10 year period.
  - Completion deadline is January 3, 2021.

## **CONSENT DECREE OBLIGATION- SW CAPITAL**

- Amount spent to date on completed Stormwater Priority Capital Projects - \$16,650,000
- Amount budgeted for currently active Stormwater Priority Capital Projects - \$1,100,000 (WGPL)
- Amount needed to meet the 1/3/21 Stormwater Priority Capital Project deadline - \$12,250,000



## WHAT TO EXPECT - FY19

- New culvert on Wilson Downing in summer 2018.  
Construction bid \$951,000.
- Construction in WGPL neighborhood in spring 2019.  
Estimated cost \$1,100,000.
- Analysis and right of way acquisition phases for other parts of the Southland/Wolf Run Stormwater Project.
- Continue review of SW Priority List projects (#'s 76, 77, 78) for viable projects.

# QUESTIONS?





# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0535-18**

**File ID:** 0535-18

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental  
Quality and Public  
Works Committee

**File Created:** 05/10/2018

**File Name:** Division of Water Quality (DWQ) Projects

**Final Action:**

**Title:** Division of Water Quality (DWQ) Projects

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** April 2018 Water Quality Project Report, April 2018  
Incentive Grant Report

**Enactment Number:**

**Deed #:**

**Hearing Date:**

**Drafter:**

**Effective Date:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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### Text of Legislative File 0535-18

Title

Division of Water Quality (DWQ) Projects

Current Division of Water Quality Project Information Through April 2018			Color Key For Project Status			PROJECTS COMPLETED LAST SIX MONTHS		
Consent Decree Related Projects in Red			NOTE: LIST DOES NOT INCLUDE ALL CONSENT DECREE PROJECTS PLANNED			PROJECTS CURRENTLY UNDERWAY		
PROJECTS COMPLETED LAST SIX MONTHS			BUDGET	FUND	CONTRACTOR	STATUS	PROJECTS TO BEGIN NEXT SIX MONTHS	Council District
1	Town Branch/West Hickman WWTP Scrubbers	\$146,982.00	4002	Evoqua Water Technologies LLC	Complete		2, 4 & 12	
2	RMP West Hickman Zone 2 Aeration Improvements	\$531,400.00	4003	Herrick Co., Inc.	Complete		4 & 12	
3	RMP Town Branch WWTP Headworks Improvement Total Project Cost	\$1,062,880.00	4003	Judy Construction/Strand	Complete		2	
4	RMP West Hickman Waste Sludge Holding and Scum Design	\$149,000.00	4003	Strand	Complete		4 & 12	
5	RMP Town Branch Primary Digester Complex Improvements Design	\$455,635.00	4003	Strand	Complete		2	
6	UK Trunk A Total Project Cost (RMP TB4)	\$3,049,926.82	4003	Tribute/MSE/Integrated	Complete		2	
7	Town Branch WWTP Wet Weather Storage Tank Total Project Cost (RMP TB1)	\$20,019,754.00	4003	Judy Construction/GRW/Thelen	Complete		2	
8	Wolf Run Wet Weather Storage Tank Total Project Cost (RMP WR8)	\$5,825,481.45	4003	Judy Construction/Tetra Tech/Leak/LE Gregg	Complete		11	
9	West Hickman A Trunk Sewer Replacement Total Project Cost (RMP WH2)	\$4,508,348.50	4003	Garney/ICA/Integrated	Complete		4	
10	South Elkhorn Pump Station Total Project Cost (RMP SE1)	\$637,500.24	4003	Judy Construction/GRW	Complete		10	
11	Shandon Park, Winburn, Thoroughbred Acres Trunk Design	\$276,000.00	4003	EA Partners	Complete		2 & 12	
12	West Hickman Trunk D Design	\$301,759.00	4003	Kentucky Engineering Group	Complete		4 & 8	
13	EA3 Trunk Design (RMP CR4)	\$189,126.70	4003	Nesbitt	Complete		1, 12	
14	EA3 Pump Station & Force Main Design (RMP CR3)	\$453,100.00	4003	HDR	Complete		2, 12	
15	West Hickman Building Expansion Total Project Cost	\$548,019.02	4003	Van Hook Enterprises/GRW	Complete		4 & 12	
16	Town Branch WWTP Polymer Equipment Demolition	\$25,511.00	4002	Rock Trucking LLC	Complete		2	
17	Town Branch Headworks Boiler & Radiator Replacement	\$24,536.18	4002	Johnstone	Complete		2	
18	TBWWTP Solids Processing Building Interior Bridge Crane	\$60,938.00	4002	Crane Tec, Inc.	Complete		2	
19	WHWWTP Nitrification Building Boiler/Heating System Replacement	\$265,975.00	4002	C3 Mechanical, LLC	Complete		4 & 12	
20	Marquis Total Project Cost	\$580,398.62	4003	Free Contracting/Kentucky Engineering/Easements	Complete		3	
21	Paradise Lane Pump Station and Force Main Total Project Cost	\$606,749.16	3009003	Cumberland Pipeline, LLC/Strand	Complete		7	
22	Liberty Road Design	\$25,550.00	4002	GRW	Complete		6	
23	Lancaster Construction	\$478,608.09	4003	Leak Eliminators	Complete		1	
24	Adcolor/Lancaster Design	\$30,100.00	4002	GRW	Complete		1	
25	CMOM Gravity Line Preventative Maintenance Completed Year to Date	\$992,574.83	4003	Robinson	Complete		City Wide	
26	CMOM PS Operation Emergency Generators/Connections	\$248,832.00	4003	Wayne	Complete		City Wide	
27	Permanent Flow Monitoring	\$199,702.00	4003	Hydromax	Complete		City Wide	
28	I & I Sanitary Sewer Rehabilitation (Citywide) Completed YTD	\$3,064,280.42	4003	Leak Eliminators Unit Price Contract	Complete		City Wide	
29	Bluegrass Regional Waste Transfer Pump Station Final Project cost	\$119,987.00	4003/4121	CDP/Lagco	Complete		2	
30	Cardinal Lane Stormwater Improvement Phases 2 & 3 Total Project Cost	\$386,463.00	4052	Solid Rock Const. Services/Bell	Complete		10	
31	Design of Fleet Services Water Quality Feature	\$25,000.00	4052	Vision	Complete		12	
32	Dartmouth Dr. Culvert Replacement Design	\$12,000.00	4052	Bell	Complete		4	
33	Hawthorne Dr. Stormwater Improvement Analysis	\$16,100.00	4052	Stantec	Complete		6	
34	Lyon Dr. Stormwater Improvement Analysis	\$17,650.00	4052	Bell	Complete		10	
35	Rogers Rd. Stormwater Improvements Construction	\$2,816,762.37	4052	Bluegrass Contracting	Complete		6	
36	Silverleaf Ct. Stormwater Improvements Analysis	\$10,150.00	4052	Bell	Complete		6	
37	TOTAL	\$48,162,780.40						
38	PROJECTS CURRENTLY UNDERWAY	ENCUMBRANCES	FUND	CONTRACTOR	STATUS	ESTIMATED COMPLETION	Council District	
39	EA3 Trunk Construction (RMP CR4)	\$2,916,807.49	4003	ATS Construction	Bid awarded	RMP Deadline December 2018	1, 12	
40	EA3 Trunk RPR (RMP CR4)	\$126,100.00	4003	Integrated	Bid awarded	RMP Deadline December 2018	1, 12	
41	EA3 Pump Station Construction (RMP CR3)	\$5,190,766.00	4003	W. Rogers Co.	Bid awarded	RMP Deadline December 2018	2, 12	
42	EA3 Force Main Construction (RMP CR3)	\$1,180,000.00	4003	Hubert Excavating & Contracting LLC	Bid awarded	RMP Deadline December 2018	2, 12	
43	West Hickman B & C (RMP WH 3) Construction	\$5,890,949.00	4003	Tribute Contracting	Punch List	Beneficial Use	4, 8, 12	
44	West Hickman B & C (RMP WH 3) RPR	\$110,500.00	4003	Vision	Punch List	Beneficial Use	4, 8, 12	
45	West Hickman 7 Wet Weather Storage Tank Construction (RMP WH1)	\$10,453,000.00	4003	Smith Contractors	Underway	RMP Deadline December 2018	5	
46	West Hickman 7 Wet Weather Storage Tank Bore Construction (RMP WH1)	\$1,521,760.00	4003	Midwest Mole	Awarded	RMP Deadline December 2018	5	
47	West Hickman 7 Wet Weather Storage Tank Engineering/RPR (RMP WH1)	\$629,564.00	4003	HDR	Underway	RMP Deadline December 2018	5	
48	Lower Griffin Gate Trunk Construction	\$1,142,333.01	4003	Free	Punch List	Beneficial Use	2	
49	Lower Griffin Gate Trunk RPR	\$88,400.00	4003	Vision	Punch List	Beneficial Use	2	
50	West Hickman Wet Weather Storage Construction (RMP WH20)	\$61,346,444.00	4003	Judy Construction	Construction continues	RMP Deadline December 2018	4 & 12	
51	West Hickman Wet Weather Storage RPR/Engineering (RMP WH20)	\$2,381,188.00	4003	Tetra Tech	Construction management in process	RMP Deadline December 2018	4 & 12	
52	Lower Cane Run WWS Tank Construction (RMP CR1)	\$12,078,359.00	4003	Judy Construction	Punch List	Beneficial Use	2	
53	Lower Cane Run WWS Tank Design/RPR (RMP CR1)	\$679,660.00	4003	HDR	Punch List	Beneficial Use	2	
54	UK C & D Design	\$499,565.00	4003	Palmer	Underway	RMP Deadline December 2019/2020	3	
55	Lansdowne South Trunk Design	\$254,750.00	4003	ECSI LLC	Underway	RMP Deadline December 2019	5	
56	Lansdowne South Trunk Survey Work	\$17,125.00	4003	Vision	Survey Work	RMP Deadline December 2019	5	
57	East Hickman PS (EH2) & WWS (EH3) Construction	\$13,152,000.00	4003	Judy Construction	Underway	RMP Deadline December 2019	7, 8, 12	
58	East Hickman Force Main (EH1), PS (EH2) & WWS (EH3) RPR/Engineering	\$973,400.00	4003	GRW	Underway	RMP Deadline December 2019	7, 8, 12	
59	West Hickman Trunk D Construction	\$5,865,010.44	4003	Free Contracting, Inc.	Council approved bid award	RMP Deadline December 2019	4 & 8	
60	Wolf Run B & C Design	\$459,000.00	4003	Kenvirons	Design awarded	RMP Deadline December 2018	11	
61	Remedial Measures Plans (RMP) Program Management/Implementation	\$897,000.00	4003	Hazen & Sawyer	Underway	Ongoing	City Wide	
62	Capacity Assurance Program (CAP)	\$650,000.00	4003	Stantec	Underway	Ongoing	City Wide	

63	CMOM (Capacity, Management, Operations and Maintenance) Program Project Management	\$558,350.00	4003	Hazen & Sawyer	Underway	Ongoing	City Wide
64	CMOM Manhole Monitoring	\$86,184.00	4003	ADS	Underway	Ongoing	City Wide
65	CMOM Gravity Line Preventative Maintenance	\$600,000.00	4003	Robinson	Under Contract	Ongoing	City Wide
66	I & I Sanitary Sewer Rehabilitation (Citywide)	\$1,935,719.58	4003	Leak Eliminators Unit Price Contract	Ongoing	Ongoing	City Wide
67	Floyd & Brunswick Sewer Rehab	\$36,000.00	4002	Bell	Underway	Summer 2018	1 & 9
68	Temporary Flow Monitoring	\$269,150.00	4003	Hydromax	CO #1 for \$7,100 for two more sites	Summer 2018	Various
69	WH Electrical Shop Construction	\$316,406.82	4003	Olympic Construction, LLC	Change Order for \$21,606.82	Spring 2018	4 & 12
70	Wastewater Treatment Plants Safety Program	\$191,164.00	4002	Smith Management Group (SMG)	Task Orders #2 & #4	Spring 2018	2, 4 & 12
71	WHWWTP Door Replacement	\$286,610.10	4002	Judy Construction	Underway	2018	4 & 12
72	TBWWTP Door Replacement	\$242,318.81	4002	Judy Construction	Contract awarded	2018	2
73	RMP West Hickman Scum Removal and Sludge Holding Construction	\$1,389,000.00	4003	Herrick	Recommended - 2nd Reading 5/2018	RMP Deadline December 2018	4 & 12
74	RMP Town Branch Primary Digester Complex Construction	\$9,746,750.00	4003	Judy Construction	NTP issued for May 1	December 2019	2
75	RMP Town Branch Primary Digester Complex Improvements Construction Management	\$150,000.00	4003	Strand Associates Inc.	Underway	December 2019	2
76	RMP Town Branch Primary Clarifier Equipment Installation	\$690,000.00	4003	Pace Contracting	Underway	RMP Deadline December 2018	2
77	RMP Town Branch Gravity Thickeners Design	\$261,140.00	4003	GRW	Underway	Summer 2018	2
78	West Hickman WWTP Final Clarifier Design #7 and #8	\$179,835.00	4002	Hazen & Sawyer	Underway	Summer 2018	4 & 12
79	MS4 Project Management 2016	\$816,000.00	4052	Tetra Tech	Ongoing	Ongoing	City Wide
80	Coldstream Park Stream Restoration SEP Const.	\$957,009.62	4052	Advanced Mulching Technologies	Primarily complete/final plantings	Spring 2018	2
81	Wilson Downing Stormwater Tributary Improvement Design	\$68,900.00	4052	Stantec	Final design 90% complete	Right of Way acquisition	4
82	Woodhill/ Peachtree Preliminary Engineering Report	\$42,879.00	4052	Stantec	Ongoing	Summer 2018	7
83	Elizabeth St./ Forest Park Analysis	\$15,380.00	4052	Integrated	Underway	Summer 2018	3
84	Silverleaf Ct. Floodproofing Design	\$7,500.00	4052	Bell	Under design	Summer 2018	6
85	Southland/Wolf Run Investigation and Analysis	\$305,000.00	4052	Banks	Ongoing	Summer 2018	3, 10, 11
86	Wabash, Goodrich, Pensacola, Lackawanna (WGPL) Design	\$136,115.00	4052	Banks	Ongoing	Summer/ Fall 2018	3
87	Wilson Downing Stormwater Tributary Improvement Construction	\$951,165.00	4052	Allen Co.	Contract awarded	Summer 2018	4
88	Shillito Park Basin Retrofit Design	\$59,315.00	4052	Integrated	Ongoing	Summer 2018	9
89	Clays Mill (3461) Drainage Construction	\$71,993.00	4052	G&G Paving	Underway	Spring 2018	9
90	Town Branch Commons Sanitary Design	\$275,139.00	4003	Strand	Underway	Spring 2018	1 & 3
91	Town Branch Commons Stormwater Design	\$366,226.00	4052	Gresham	Underway	Summer 2018	1 & 3
92	Haggard Ln/ Haggard Ct. Stormwater Improvements Design	\$31,160.00	4052	GRW	Underway	Summer 2018	1
93	Arrowhead Dr. Stormwater Improvements Design	\$34,400.00	4052	GRW	Underway	Summer 2018	9
94	Sierra Dr. Stormwater Improvements Design	\$15,300.00	4052	Palmer	Underway	Summer 2018	6
95	Riviera Rd Culvert Replacement Design	\$29,370.00	4052	Bell	Underway	Summer 2018	12
96	Autumn Ridge Dr. Stormwater Improvements Construction	\$20,000.00	4052	G&G Paving	Construction after Clays Mill channel	Summer 2018	6
97	Elmendorf Dr. Stormwater Improvements Design	\$15,300.00	4052	Palmer	Underway	Summer 2018	8
98	Total	\$149,660,460.87					
99	PROJECTS TO BEGIN NEXT SIX MONTHS	BUDGET ESTIMATE	FUND	CONTRACTOR	STATUS	ESTIMATED START	Council District
100	RMP Town Branch Secondary Digesters/Waste Holding Design	TBD	4003	TBD	Outlining RFP	Summer 2018	2
101	Town Branch Lime Silo Demolition	TBD	4002	TBD	Developing Specifications	Summer 2018	2
102	West Hickman Solids BLDG Plumbing Project	TBD	4002	TBD	Developing Specifications	Summer 2018	4 & 12
103	West Hickman Solids BLDG Boiler Project	TBD	4002	TBD	Developing Specifications	Summer 2018	4 & 12
104	Horse Park Generator	TBD	4002	TBD	Bid in process	Summer 2018	12
105	Baker Court Design	TBD	4002	TBD	Selection of design in process	Spring 2018	2
106	Liberty Road	TBD	4003	TBD	Bid in process	Summer 2018	6
107	Midland Avenue Sanitary	TBD	4003	TBD	Bid in process	Summer 2018	1 & 3
108	Wolf Run B & C Construction	TBD	4003	TBD	Easement acquisition	Summer 2018	11
109	Lansdowne Construction	TBD	4003	TBD	Easement acquisition	Summer 2018	5
110	UK C & D Construction	TBD	4003	TBD	Design Underway	Summer/Fall 2018	3
111	Lexmark Trunk A and Cane Run Trunk	TBD	4003	TBD	Design to begin	Spring 2018	1
112	RMP Town Branch Aeration Project Design	TBD	4003	TBD	Opening Proposals 5/9/2018	Summer 2018	2
113	RMP West Hickman BPR Improvements Design	TBD	4003	TBD	Outlining RFP	Summer 2018	4 & 12
114	Construction of Fleet Services Water Quality Feature	TBD	4052	TBD	Bid in process	Spring 2018	12
115	Adcolor Construction	TBD	4003	TBD	Design complete	Summer 2018	1
116	Landfill Pump Station	TBD	4003	TBD	Had to be rebid	Summer 2018	2
117	Shillito Park Basin Retrofit Construction	TBD	4052	TBD		Summer 2018	9
118	Glendover Rd. Stormwater Improvements	\$30,000.00	4052	TBD	Utility conflict	TBD	4
119	Riviera Rd. Culvert Replacement Construction	TBD	4052	TBD		Summer/Fall 2018	12
120	Dartmouth Dr. Culvert Replacement Construction	TBD	4052	TBD		Summer/Fall 2018	4
121	Allendale Basin Design	TBD	4052	TBD		Summer/Fall 2018	11

Current Division of Water Quality Project Information Through April 2018					PROJECTS COMPLETED LAST SIX MONTHS		
					PROJECTS CURRENTLY UNDERWAY		
PROJECTS COMPLETED LAST SIX MONTHS		BUDGET	FUND	CONTRACTOR	STATUS	PROJECTS TO BEGIN NEXT SIX MONTHS	Council District
1	FY 2014 Class A Stormwater Quality Incentive Grant	\$3,530.00	4052	Harrods Hill Neighborhood Association	Complete		10
2	FY 2016 Class A Stormwater Quality Incentive Grant	\$6,910.00	4052	Idle Hour Neighborhood Alliance, Inc.	Complete		5
3	FY 2016 Class A Stormwater Quality Incentive Grant	\$11,500.00	4052	Hamburg Homeowners Association	Complete		6
4	FY 2016 Class B Education Stormwater Quality Incentive Grant	\$34,920.00	4052	Living Arts and Science Center, Inc.	Complete		1
5	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$35,000.00	4052	Fayette County Public Schools (FCPS)	Complete		Varies
6	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$15,000.00	4052	Opportunity for Work and Learning (OWL)	Complete		1
7	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$141,027.29	4052	Transylvania University	Complete		1
8	FY 2017 Class A Stormwater Quality Incentive Grant	\$100,000.00	4052	The Woodfield Homes Association, Inc.	Complete		12
9	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$29,336.00	4052	Bluegrass Greensource - Feasibility Study	Complete		1
10	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$300,000.00	4052	Bluegrass Stockyards, LLC	Complete		12
11	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$222,832.80	4052	Transylvania University	Complete		1
12	TOTAL	\$900,056.09					
PROJECTS CURRENTLY UNDERWAY		ENCUMBRANCES	FUND	CONTRACTOR	STATUS	ESTIMATED COMPLETION	Council District
14	FY 2014 Class A Stormwater Quality Incentive Grant	\$65,954.52	4052	Southern Heights Neighborhood Association	Ongoing	Summer 2018	4
15	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	\$350,000.00	4052	Lexmark International, Inc.	Ongoing	Summer 2018	1
16	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	\$13,893.00	4052	Living Arts and Science Center	Ongoing	Summer 2018	1
17	FY 2015 Class A Stormwater Quality Incentive Grant	\$80,588.50	4052	North Limestone Community Development Corporation	Ongoing	Summer 2018	1
18	FY 2015 Class B Education Stormwater Quality Incentive Grant	\$2,495.00	4052	William Henderson (UeducateU)	Ongoing	Summer 2018	1, 5
19	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$6,507.50	4052	Residents Inc. DBA The Colony N.A.	Ongoing	Summer 2018	11
20	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$32,820.00	4052	Friends of Wolf Run, Inc.	Ongoing	Summer 2018	3,10,11
21	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$6,000.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2019	11
22	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$91,393.30	4052	North Limestone Community Development Corporation	Ongoing	Summer 2018	1
23	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$141,027.29	4052	Pepperhill, LLC	Ongoing	Summer 2018	2
24	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$317,376.00	4052	Trane	Ongoing	Fall 2018	2
25	FY 2017 Class A Stormwater Quality Incentive Grant	\$16,170.00	4052	Ashwood Townhomes of Laredo, Inc.	Ongoing	Summer 2018	4
26	FY 2017 Class A Stormwater Quality Incentive Grant	\$43,520.00	4052	Friends of Wolf Run, Inc.	Ongoing	Winter 2018	3,10,11
27	FY 2017 Class A Stormwater Quality Incentive Grant	\$16,100.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2019	11
28	FY 2017 Class A Stormwater Quality Incentive Grant	\$99,900.00	4052	Seven Parks Neighborhood Association	Ongoing	Fall 2018	3
29	FY 2017 Class A Stormwater Quality Incentive Grant	\$11,864.00	4052	Stonewall Community Association, Inc.	Ongoing	Summer 2018	9
30	FY 2017 Class A Stormwater Quality Incentive Grant	\$31,650.00	4052	Tanbark Association of Neighbors	Ongoing	Summer 2018	8
31	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$27,135.23	4052	Bluegrass Greensource - Tree Planting Guide	Ongoing	Summer 2018	3
32	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$2,500.00	4052	Health First Bluegrass, Inc.	Ongoing	Summer 2018	10
33	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$34,920.00	4052	Living Arts & Science Center	Ongoing	Fall 2018	1
34	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$35,000.00	4052	University of KY Research Foundation	Ongoing	Spring 2019	Varies
35	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$19,950.00	4052	150 Northland Drive LLC	Ongoing	Summer 2018	1
36	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$132,000.00	4052	Dalton Court, LLC	Ongoing	Winter 2018	6
37	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$288,000.00	4052	Lexington Habitat for Humanity	Ongoing	Winter 2018	5
38	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$240,000.00	4052	Lexington Parking Authority (LexPark)	Ongoing	Winter 2018	5
39	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$44,000.00	4052	Link-Belt Construction Equipment Co LP, LLLP	Ongoing	Summer 2018	6
40	FY 2018 Class A Stormwater Quality Incentive Grant	\$33,500.00	4052	Friends of Wolf Run, Inc.	Ongoing	Winter 2019	3,10,11
41	FY 2018 Class A Stormwater Quality Incentive Grant	\$8,985.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2019	11
42	FY 2018 Class A Stormwater Quality Incentive Grant	\$80,000.00	4052	Stonewall Equestrian Estates	Ongoing	Summer 2019	9
43	FY 2018 Class A Stormwater Quality Incentive Grant	\$11,575.00	4052	WGPL Neighborhood Association, Inc.	Ongoing	Fall 2019	3
44	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$12,000.00	4052	The Episcopal Church in the Diocese of Lexington, DBA, St. Raphael the Archangel Church	Ongoing	Spring 2019	11
45	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$30,795.00	4052	Living Arts and Science Center, Inc.	Ongoing	Spring 2019	1
46	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$4,900.00	4052	Tates Creek High School (Fayette County Public Schools)	Ongoing	Spring 2019	8
47	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$34,954.00	4052	University of KY Research Foundation	Ongoing	Summer 2019	Varies
48	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$298,105.21	4052	150 Northland Drive LLC	Awarded/Contract Stage	Spring 2020	1
49	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$10,000.00	4052	Ashwood Townhomes of Laredo, Inc.	Ongoing	Fall 2019	4
50	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$202,202.60	4052	Bluegrass Greensource, Inc.	Ongoing	Fall 2019	1
51	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$261,208.40	4052	Kentucky American Water Company	Ongoing	Spring 2020	5
52	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$40,000.00	4052	Lexmark International, Inc.	Ongoing	Fall 2019	1
53	Total	\$3,178,989.55					
PROJECTS TO BEGIN NEXT SIX MONTHS		BUDGET ESTIMATE	FUND	CONTRACTOR	STATUS	ESTIMATED START	Council District
55	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	\$47,000.00	4052	Phil Holoubek	Awarded/Contract Stage	Unknown	3
56	FY 2018 Class A Stormwater Quality Incentive Grant	\$53,595.00	4052	Beaumont Residential Association	Awarded/Contract Stage	Spring 2018	10
57	FY 2018 Class A Stormwater Quality Incentive Grant	\$50,000.00	4052	Cardinal Valley Neighborhood Association, Inc.	Awarded/Contract Stage	Summer 2018	11
58	FY 2018 Class A Stormwater Quality Incentive Grant	\$7,800.00	4052	Lansdowne-Merrick Neighborhood Association Corporation	Awarded/Contract Stage	Summer 2018	4
59	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$3,924.00	4052	R&N Group, LLC	Awarded/Contract Stage	Summer 2018	11
60	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$300,000.00	4052	Pepper Distillery, LLC	Awarded/Contract Stage	Summer 2018	2
61	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$299,400.00	4052	University of KY Research Foundation	Awarded/Contract Stage	Summer 2018	3
	Total	\$761,719.00					



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0536-18**

**File ID:** 0536-18

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental  
Quality and Public  
Works Committee

**File Created:** 05/10/2018

**File Name:** Items Referred to Committee

**Final Action:**

**Title:** Items Referred to Committee

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** Copy of EQPW\_Referrals 2018 05 09

**Enactment Number:**

**Deed #:**

**Hearing Date:**

**Drafter:**

**Effective Date:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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### Text of Legislative File 0536-18

Title

Items Referred to Committee

## Environmental Quality & Public Works Committee

Referral Item	Referred By	Date Referred	Last Heard	Status	File ID
1 Maintenance of streets in transition from development to completion, which will ultimately be turned over to LFUCG	Worley	September 20, 2016	February 21, 2017		0206-17
2 Solid Waste - Trash Compactors follow-up from 5-year plan discussion	Moloney	August 22, 2017			
3 Curbs	Gibbs	July 7, 2015	October 24, 2017		1154-17
4 LED Franchise Agreement for Kentucky Utilities, LED Street Light Tariff, Identify LFUCG Street Light Ownership Opportunities	Farmer	May 1, 2016	October 24, 2017		1156-17
5 Beaumont Traffic Study	Bledsoe	May 16, 2017	November 14, 2017		
6 Man O War Small Area Plan Study	Stinnett		September 19, 2017		1022-17
7 Fiber Optic Technology	Farmer	May 6, 2014	September 19, 2017		0921-17
8 Review of Salt Equipment	Moloney	January 30, 2018			
9 Artwork on Utility Boxes (policy / framework)	Bledsoe	January 16, 2018	February 20, 2018		0194-18
10 Explore Lexington's Sustainability options	Mossotti	February 20, 2018			
11 Review of current Tax District Change Policy	Plomin	March 13, 2018			
12 Consideration of a lower speed-limit on recently swapped roads	Gibbs	March 13, 2018			
13 Waste Management Fines	Gibbs	April 17, 2018			
<b>Annual/Periodic Updates:</b>					
14 Review & Update Snow & Ice Control Plan / Annual Update	Stinnett / F. Brown	February 15, 2014	September 19, 2017	September 18, 2018	1025-15
15 Leaf Collection Plan	Farmer		October 24, 2017	October 23, 2018	1155-17
16 Update by the Administration and LexTran re: CNG conversion and use	Farmer	October 25, 2016	January 24, 2017		0073-13
17 Bicycle Lanes -- Location and Timing- annual update	Stinnett	November 1, 2016	November 14, 2017	November 13, 2018	
18 Annual status update on the Energy Improvement Fund	Farmer	January 1, 2017	January 23, 2018	January, 2019	0074-17
19 Keep Lexington Beautiful Annual Report	Henson	March 10, 2015	February 20, 2018	February, 2019	0192-18
20 Glass Recycling	Henson	January 23, 2018		April 24, 2018	0440-18
21 Electronic Billboards - This was referred to PPS - do we need a motion to remove from this committee?	Stinnett	February 28, 2017	January 23, 2018	April 24, 2018	0441-18
22 MS4 Program Update Pursuing Illicit Discharges to Resolve an Enforcement Action	Farmer	September 8, 2015	November 14, 2017	April 24, 2018	0442-18
23 Proposed public works skills academy	Farmer	March 6, 2018		April 24, 2018	0443-18
<b>Presentation and Follow Up Items</b>					
24 Division of Water Quality Projects	Farmer		November 14, 2017	May 15, 2018	0424-17
25 Stormwater Priority List	Farmer	February 20, 2018		May 15, 2018	
26 Additional Household Hazardous Waste Collection Day	Farmer	March 13, 2018		May 15, 2018	