

Lexington-Fayette Urban County Government

200 E. Main St
Lexington, KY 40507



Docket

Tuesday, September 18, 2018

1:00 PM

Council Chamber

Environmental Quality and Public Works Committee

Committee Agenda

- 0975-18** Committee Summary: Environmental Quality & Public Works, July 3, 2018
Attachments: [2018 07 03 Environmental Quality Public Works Summary](#)
- 0978-18** Fiber Technology (MetroNet)
Attachments: [MetroNet Sub-Committee Meeting \(002\)](#)
- 0979-18** Solarize Lexington
Attachments: [Solarize Lexington](#)
- 0980-18** Capacity Assurance Program (CAP) Update
Attachments: [CAP Audit Update EQPW 2018](#)
[CAP Audit Final wo appendices May 2018](#)
- 0981-18** Snow/Ice Removal Plan Update
Attachments: [Snow Plan Presentation_091818_EQPW final](#)
- 0982-18** Division of Water Quality Projects Update
Attachments: [August 2018 Water Quality Project Report](#)
[August 2018 Incentive Grant Committee Report_ Last Updated 09.10.2018](#)
- 0983-18** Items Referred to Committee
Attachments: [Copy of EQPW_Referrals 2018 09 18](#)

Adjournment



Lexington-Fayette Urban County Government

Master

200 E. Main St
Lexington, KY 40507

File Number: 0975-18

File ID: 0975-18

Type: Summary

Status: Approved

Version: 1

Contract #:

In Control: Council Office

File Created: 09/13/2018

File Name: EQPW July 3, 2018 Committee Summary

Final Action: 09/18/2018

Title: Committee Summary: Environmental Quality & Public Works, July 3, 2018

Notes:

Sponsors:

Enactment Date:

Attachments: 2018 07 03 Environmental Quality Public Works Summary

Enactment Number:

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Hearing Date:

Drafter:

Effective Date:

History of Legislative File

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1	Environmental Quality and Public Works Committee	09/18/2018	Approved				Pass
1	Urban County Council Work Session	09/18/2018	Received and Filed				

Text of Legislative File 0975-18

Title

Committee Summary: Environmental Quality & Public Works, July 3, 2018



Environmental Quality & Public Works Committee
July 3, 2018
Summary and Motions

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

I. Approval of Committee Summary – May 15, 2018

A motion was made by CM Plomin to approve the May 15, 2018 Environmental Quality & Public Works Committee Summary, seconded by CM Gibbs. The motion passed without dissent.

II. Review of Current Tax District Change Policy

Dowell Hoskins-Squier, Commissioner of Environmental Quality and Public Works, presented the item. She went over the outline which includes the urban tax districts, current policy for tax district changes, and correction of tax district assignment errors. She said there was an internal working group assembled to review the current policy for tax district changes. She explained the tax district errors that took place in district 12 and reviewed the recommendations to correct the errors.

CM Plomin expressed concern about errors that were made in her district and why it has taken so long to realize they need be corrected. Hoskins-Squier said she cannot say why, but she explained that the division is made up of multiple final plats. She said the portion of the subdivision that has already been transferred to tax district 1 was a final plat, but she can't say why the rest of the subdivision was not transferred to tax district 1. CM Plomin said the statute of limitations should be considered when making these decisions because after 15 years, these people should not be told things are going to change because of an LFUCG error. Michael Cravens with the Law Department said the issue in CM Plomin's district is that they are in tax district 2 and half of the neighborhood got moved over to tax district 1 in 2012 which is consistent with our new development policy. He said the problem is with the homes that are still in tax district 2 which is no urban services even though they are in the Urban Service Boundary and the corrections will fix this.

CM F. Brown asked if we have an obligation to provide refunds in this situation or the ability to recover tax revenues. Hoskins-Squier explained that no refund is owed because they have not been in the correct tax district. CM F. Brown asked if there were plans to go back and retroactively charge for services when these people should have been assigned to tax district 1. Hoskins-Squier said there are no plans to do that. CM F. Brown asked what the problem is if they are getting all of these services. CM Plomin said they are not getting these services, but they also do not want these services. CM F. Brown asked how they are being charged for this if they do not receive the services. Hoskins-Squier said the parcels are placed in an Urban Services tax district at the end of a calendar year and starting in July we provide services. She said these people will be offered services and they can choose to accept that or pay for private collection which would mean they will be paying for both city collection and private collection.

CM Bledsoe commented on a similar situation in her district and said it was very contentious because some were paying more than others for using the same services. She said people feel very strongly about paying these taxes. She asked when they determine that someone is moved to tax district 1 and Hoskins-Squier said when the final development plat is submitted, that will determine which parcels will change tax district. She said in the case of Walnut Grove Estates, it is more than one development plat that makes up an entire neighborhood and that is how a portion was assigned to tax district 1 and the other portion was left out. CM Bledsoe suggested we be mindful that people do not always read their mail so we need to find a way to inform people that they are being moved from one tax district to another.

CM Stinnett said these people should not be placed in tax district 2 until services are ready to be provided because issuing refunds makes no sense from an accounting perspective. He added that the charter states Council makes the decision. He said the neighborhood should make the decision whether they want street lights or not and we should not be forcing people to take them. He said we should be charging appropriately and should not expect people to want to pay over \$250 per month for the city service when private service costs about \$17 per month.

CM Lamb said there needs to be a review of the LFUCG charter because there are a few things that should be revised. She commented on the notification process and said if council members sit down with their constituents and explain the process along with written notification it will make the end result better. Chester Hicks with the Department of Environmental Quality and Public Works said these parcels can be broken down by district and disseminated to the appropriate council member which will be helpful in this process. CM Lamb said this will take more time, but more people will understand since there are so many who do not read their mail.

CM Evans said she has neighborhoods that are on private streets and they want city services but cannot because the developer made it a private street. She said we need to look at the process because people may not want to opt in now but down the road they might want to. She expressed concern about neighborhoods that choose not have street lights because that is a public safety issue. She added that it is not just about people wanting to opt out; it is about people wanting to opt in as well.

CM Moloney asked if any new development has to go on city collection and Hoskins-Squier said the policy states that any new development on a public street would be placed in tax district 1 for Full Urban Services which includes refuse collection. She said when we receive the final record plat, residents are placed in tax district 1 at the end of that calendar year. CM Moloney asked if we still allow private streets to be developed and Hoskins-Squier said yes. Paulsen said the policy was changed so that all private streets have to be built to public street standards; and there is less of a desire to build private streets because you can't make them small. CM Moloney asked why the citizens in CM Evans' district can't have city collection if they want it. Hoskins-Squier said the issue is not waste collection; it is an issue of accepting these private streets as public right of way and there is a process in place for making this happen. She said the street in question was reviewed and it was determined that it not be accepted as public right of way.

CM Worley asked for clarification on the private street requirement that it be finished to a public street's standards and asked if it is true that the street does not have to be finished while development is ongoing. Paulsen said that is a separate issue than the tax district. He said that is the new development process that they do not turn the street over until they do final surfacing. CM Worley said we should not be charging citizens for any service we are not providing to them and he appreciates the work being done on this to make it more uniform. He said citizens should be able to opt out or in and they should decide what services they want to pay for; we should not be forcing this on them.

CM Bledsoe said we don't want these people to pay for services they are not receiving, but if people are receiving the benefit of services, they need to be paying. Hoskins-Squier said they are quality checking each parcel that appears to be in the incorrect tax district and they will send the checked list out to council members so they are aware which parcels will be changed. CM Bledsoe said that will be a helpful tool to use in speaking with constituents. Cravens said it is that time of year when this year's changes are being processed so we will need direction as to what to do about this year's changes. CM Bledsoe suggested we move forward with the corrections and provide that list to council members so we can move forward with that piece. Cravens asked if the intent is to move forward with the corrections and put the others that we identified throughout the last year on hold or if the intent is to proceed with the ones we would normally do and address the corrections at a later date. CM Bledsoe said we should proceed with the corrections now as suggested in the packet today.

A motion was made by CM Bledsoe to make those changes outlined in the packet today as it refers to corrections and providing a list to council members of the parcels in their district, seconded by CM Plomin, the motion failed in

a tie vote (No - Stinnett, Moloney, F. Brown, Plomin, and Worley; Yes – Gibbs, Evans, Mossotti, Farmer, and Bledsoe).

CM Plomin asked if Walnut Grove Estates would be included in the corrections and Hoskins-Squier said yes. CM Plomin asked if there were other neighborhoods that are split with some being tax district 1 and some being tax district 2. Hoskins-Squier said yes, there are some in the Masterson Station area. CM Plomin asked for a clarification of the motion and asked if the intent was to take all of the corrections and put them in the correct district. CM Bledsoe said the motion was to move forward with the 200 corrections and provide that list to council members so they can see it.

A vote was taken on the motion.

CM Lamb said it is Council's role to approve or disapprove ordinances and resolutions that are brought forward to us. She said when it comes to resolutions and ordinances for services in the Urban Service Districts to be assigned, it has not been the role of the Council to say or not say what the administration brings forward. She said asking for this committee's approval for the 200 parcels does not seem like it would be the normal process. She said in the past when Urban Service Districts are changed, it is brought forward in a resolution format first and then it goes through the public hearing process and comes back to us in the form of an ordinance.

CM Moloney asked who decides if a street can be private or not and Paulsen said this normally comes up in the beginning of the development process during the technical review. CM Moloney commented on the Urban Service Boundary that was passed in 1996 which said anything outside that requires city pick-up and asked why we have allowed private streets to come back in. Paulsen said the intent in the charter is that any new development falls under Tax District 1. He said we do refuse collection on private streets but the big change we have made is making it so private streets are less desirable than they used to be because you have to build them to public standards.

CM Bledsoe said she would like to see the list of the 200 properties whether we move forward with putting them in the correct tax district or not. Hoskins-Squier said once they have checked the list, they will send it out to council members and added that they are not all residential, there is some commercial.

CM Stinnett said we have neighborhoods that have been built in the last ten years and people have been on private services and asked when the decision is made to have them put on city services for trash pick-up only. Hoskins-Squier said when the tax district is changed; we are prepared to offer that service beginning July 1. CM Stinnett asked why we don't put them in tax district 1 when the first house is built instead of putting them in tax district 2 and asked when the decision is made to move them from tax district 2 to tax district 1. Hoskins-Squier said when we receive the final development plat, those parcels are processed for tax district changes. CM Stinnett asked why we can't move forward without moving them from tax district 2 to tax district 1 since this was our mistake and why we can't give these people a choice to change or not. He asked why we are forcing them to go to tax district 1 after being in tax district 2 for a decade. Paulsen said if they are receiving the services, there is not much to discuss. CM Stinnett said the problem is they are not receiving the services in tax district 2 and asked why we would make them go to tax district 1. Paulsen said from a policy standpoint, we need to get those areas inside the Urban Service Boundary to tax district 1. CM Stinnett said there are neighborhoods that have been built in the last 5 years or so who are in tax district 2 and they have no idea we are going to come to them in the future and change them to tax district 1. He asked what the justification is for moving them from 2 to 1 after the final plat is done and filed. Paulsen said if the charter says they should be in tax district 1, we should move them to tax district 1. CM Stinnett said it is not fair for us to allow people to come to a public hearing and have a voice only to move forward with this anyway.

CM Plomin asked what percentage it takes when someone petitions to bring in city services. Hoskins-Squier said it would take 51%. CM Plomin asked if someone could petition to not have city services. Hoskins-Squier said it was the Law Department's opinion that the charter speaks to expanding Urban Services and not contracting those services. She said the recommendation is that we would not allow people to opt out of Urban Services.

CM Worley asked out of the 200 properties, if there will be some brought into tax district 1 that will not accept the services. Hoskins-Squier said that is the assumption, but in the last couple of years no one has come to the public hearing.

CM Plomin asked for this to remain in committee and form a subcommittee. CM Farmer said there are policy points that need to be addressed before moving forward with this.

III. Update on Kentucky Utilities / LED Collaborative

CM Farmer introduced the item and provided a brief background to explain how it came to committee. He requested an update on the Kentucky Utilities (KU) LED Lighting as part of the tariff and our franchise with them. James Bush, Program Manager with the Department of Environmental Quality and Public Works, provided this update. He said half our utility costs are related to leasing of street light services and it was disappointing that the rates were higher than the existing street light services. He noted that they received a lot of feedback on this from LFUCG, Louisville, school systems, and other municipalities. He explained that the PSC moved the rate case forward, but added a provision asking for the utilities to form a collaborative for stakeholder discussions. He said those discussions were limited to parties that were involved in the rates case and from December, 2017 – March, 2018 there were 3 meetings coordinated by KU/LGE and LFUCG participated in 2 of those meetings. He said they did acknowledge that their current approach to rate structure needs to be updated and KU anticipates filing a new rate case in September. Since collaborative has ended, Bush recommends that Council invite KU back for a presentation to explain the finding from that collaborative and if they have reached any conclusions as to whether they will offer LED lighting to Lexington and where they plan to go with this next rate case.

A motion by CM Bledsoe to request a presentation from Kentucky Utilities on the findings of the LED Streetlight Collaborative and the company's plans to expand or modify customer options to LED lighting, for either new installation and retrofit applications, seconded by CM Evans, the motion passed without dissent

IV. Review of Items Referred to Committee

A motion by CM Worley to remove Maintenance of Streets in Transition from Development to Completion, seconded by CM Plomin, the motion passed without dissent

A motion by CM Stinnett to remove Bicycle Lanes – location and timing, seconded by CM Plomin, the motion passed without dissent

A motion by CM Bledsoe to remove Electronic Billboards, seconded by CM Mossotti, the motion passed without dissent

A motion by CM Mossotti to remove the Pavement Plan, seconded by CM Plomin, the motion passed without dissent

A motion by CM Mossotti to Adjourn, seconded by CM Plomin, the motion passed without dissent.

The meeting was adjourned at 2:35 p.m.

KT 8.16.18



Lexington-Fayette Urban County Government

Master

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File Number: 0978-18

File ID: 0978-18

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Contract #:

In Control: Environmental
Quality and Public
Works Committee

File Created: 09/13/2018

File Name: Fiber Technology (MetroNet)

Final Action:

Title: Fiber Technology (MetroNet)

Notes:

Sponsors:

Enactment Date:

Attachments: MetroNet Sub-Committee Meeting (002)

Enactment Number:

Deed #:

Hearing Date:

Drafter:

Effective Date:

History of Legislative File

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Text of Legislative File 0978-18

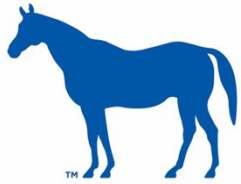
Title

Fiber Technology (MetroNet)

A decorative background featuring a network diagram with nodes and connecting lines. The nodes are represented by circles of varying sizes and colors (blue, green, grey), and the lines are thin and light grey. The diagram is positioned in the top-left and bottom-right corners of the slide.

METRONET

Fiber Optic Internet, TV and Phone



LEXINGTON + METRONET

Feb 2017

MetroNet commits to a \$70 million investment to make Lexington the largest Gigabit city in the nation



Oct 2017

Initiative to provide citizens and businesses additional options for TV, Internet and Phone, while becoming a Gigabit city

Dec 2017

Franchise agreement awarded



Feb 2018

Construction begins, kicking off the multi year plan for Lexington Build



July 2018

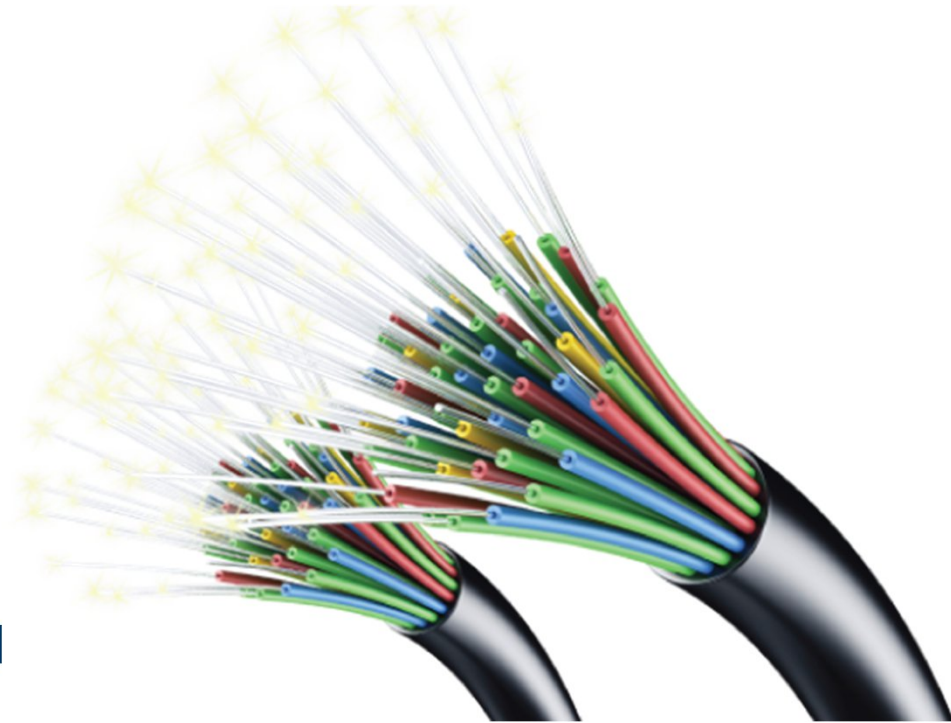
MetroNet installs first customer in Lexington, KY



ADVANTAGES OF FIBER

Gigabit Internet traveling on light waves through fibers the size of a human hair!

- Dedicated connection with significantly increased bandwidth
- Consistently fast Internet, 24/7, with no slowdowns and virtually buffer-free
- Stunning TV picture with no pausing, stuttering, lag time, or pixilation
- Crystal-clear phone quality
- Resistant to water damage and electrical or radio interference, resulting in higher reliability with lower operating expense



METRONET ACCOMPLISHMENTS

- **13 miles** of fiber backbone completed of the 140 miles planned
- Sponsorship of numerous Events including The Woodland Art Fair, Thursday Night Live!
- More than **2,000 customers presold** and over **500 installed** as of mid-September

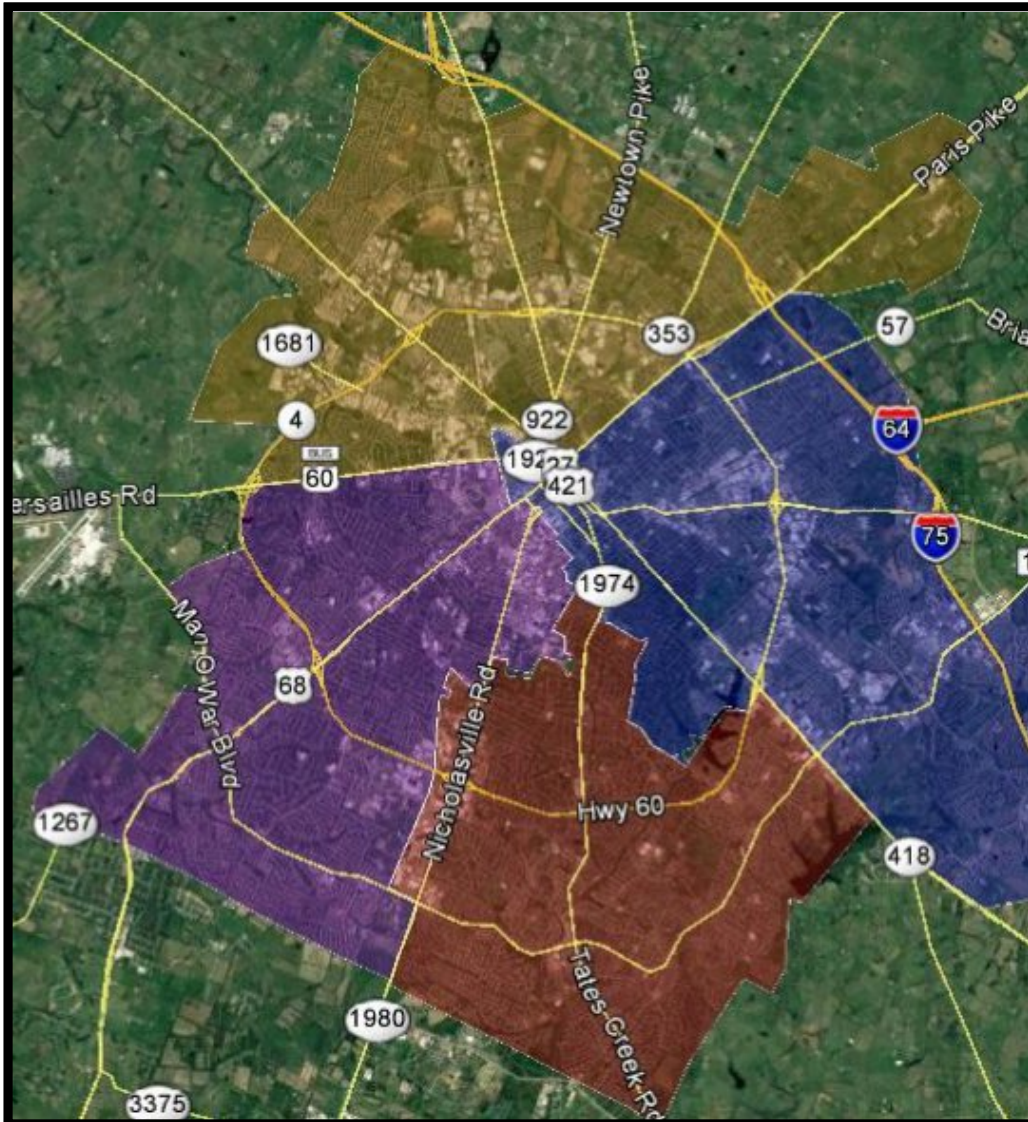
128 employees YTD

41 Direct

87 Contract

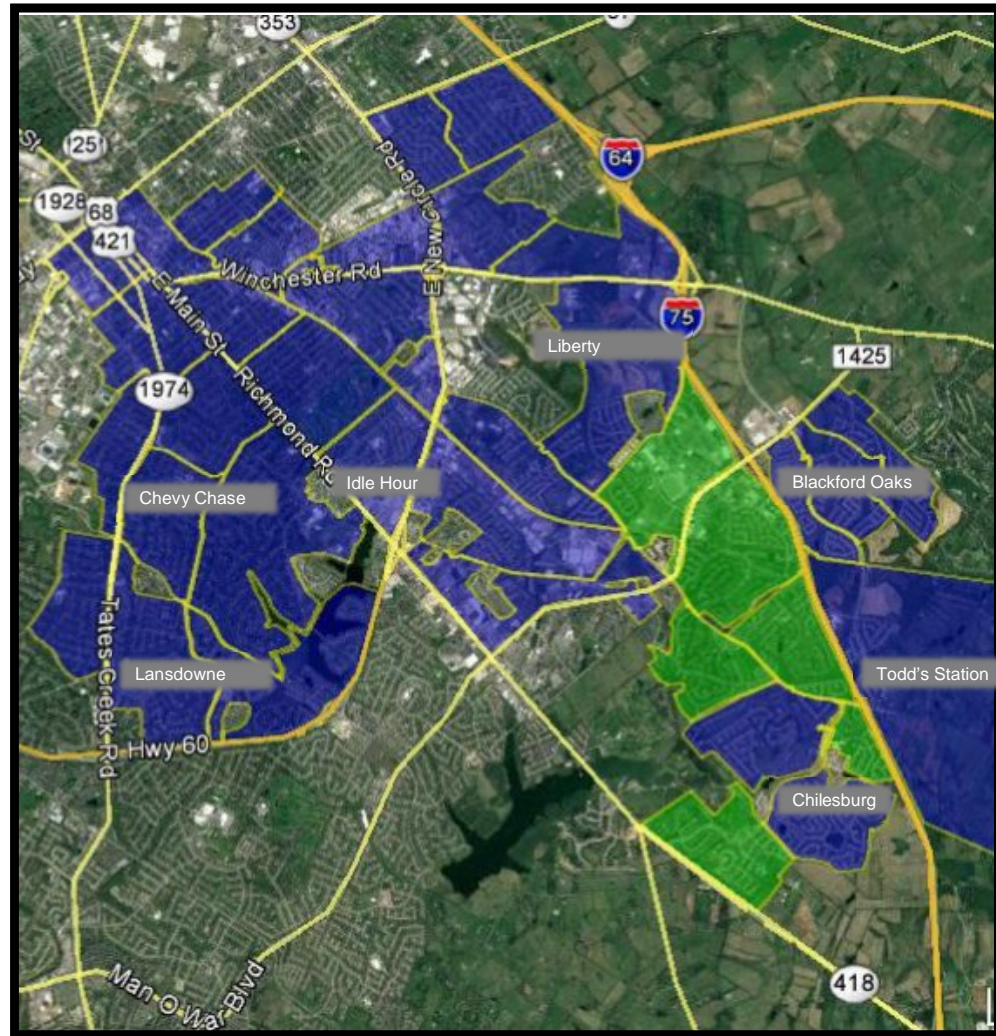
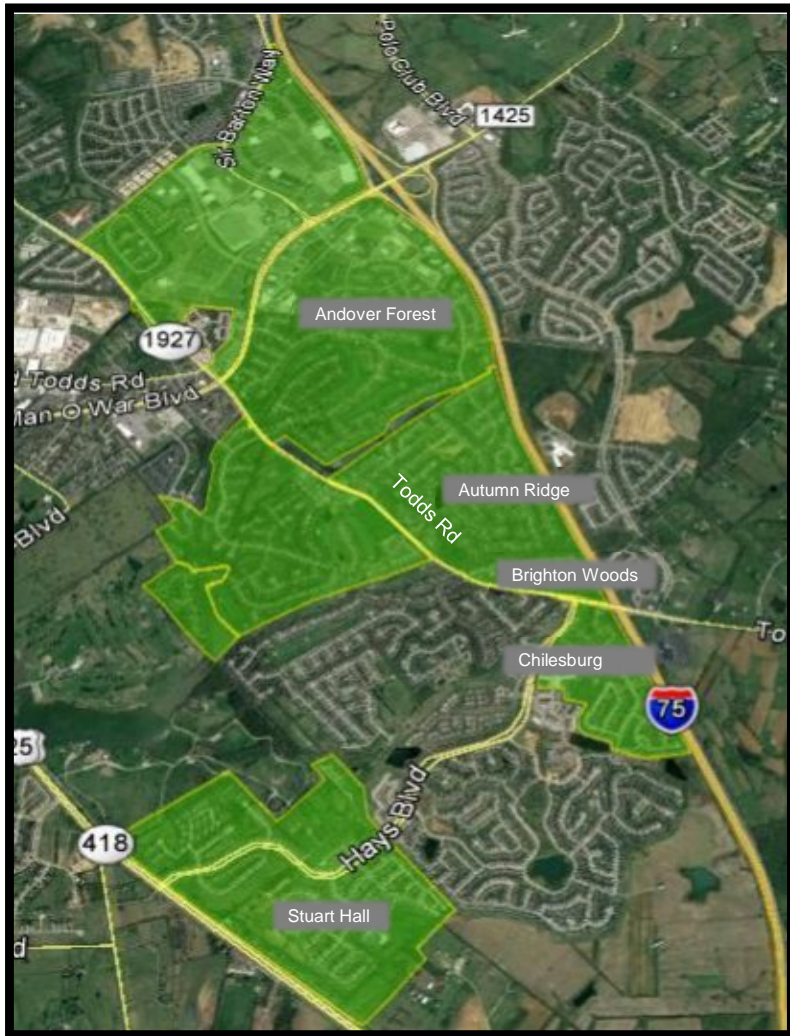


CONSTRUCTION PLANS



- Anticipate availability to over 100,000 homes and businesses
- Four quadrant system to deploy fiber access in geographic areas
- Seeking Right of Entry Agreements for Apartments, Condos and other Private Access entities
- 35,000+ Multiple Dwelling Units
- 9,000 Businesses

CONSTRUCTION UPDATE



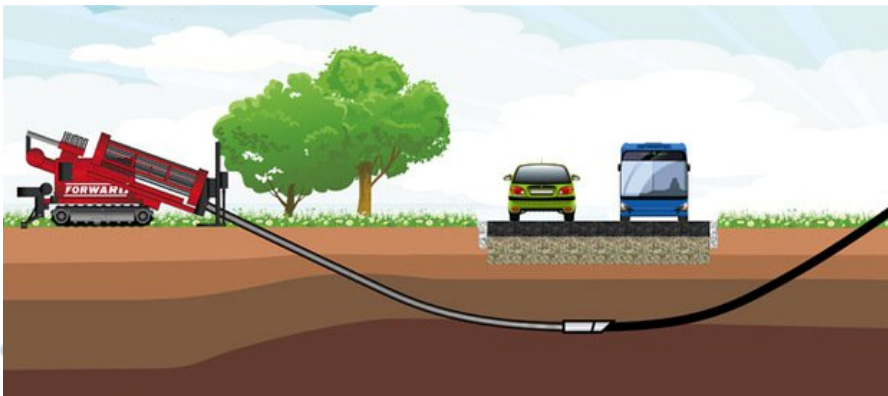
3,300 households serviceable to date

Forecasted Releases in the next 90 Days



CONSTRUCTION COMMUNICATION

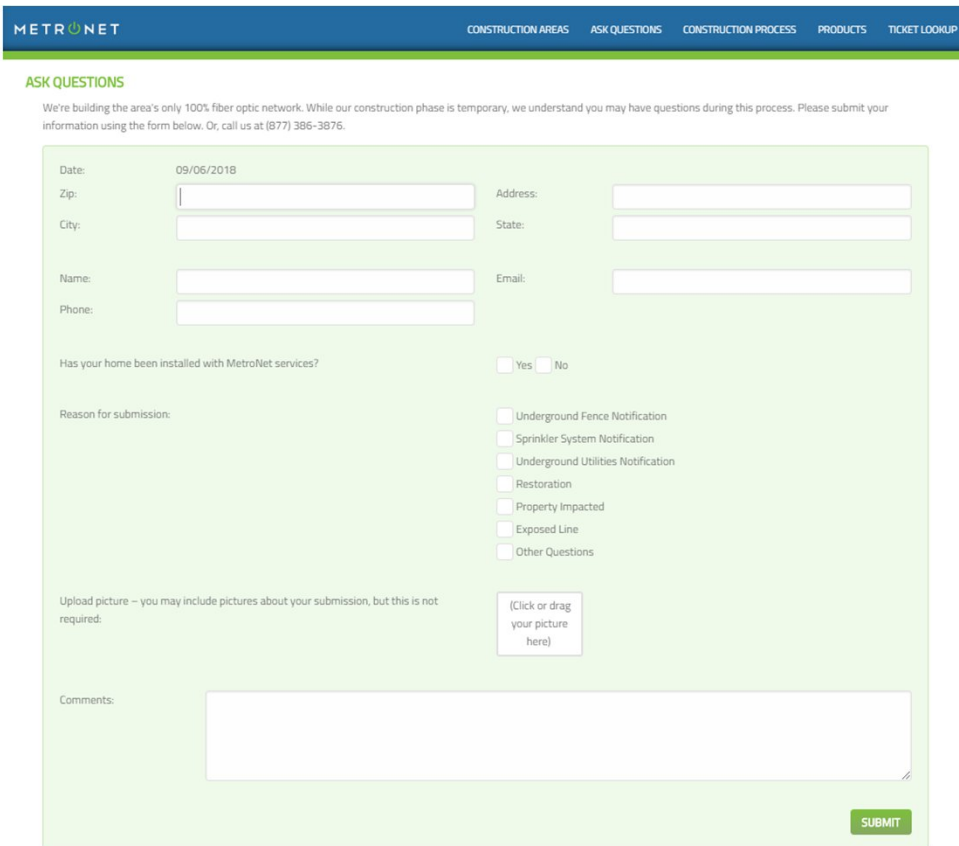
- 30 days prior to MetroNet initiating construction, residents receive a letter in the mail
- 15 days prior to construction, a postcard reminder will also come in the mail
- 1 -2 weeks in advance of construction, utility and communication lines will be marked off with paint and flags



- 7 days before construction, yard signs will appear throughout the neighborhood
- Day of construction in the area, citizens are notified at the door

CONSTRUCTION FEEDBACK SYSTEM

<https://construction.metronetinc.com/cct>



The screenshot shows the MetroNet website's 'ASK QUESTIONS' page. The header includes the MetroNet logo and navigation links for CONSTRUCTION AREAS, ASK QUESTIONS, CONSTRUCTION PROCESS, PRODUCTS, and TICKET LOOKUP. The main heading is 'ASK QUESTIONS'. Below it, a message states: 'We're building the area's only 100% fiber optic network. While our construction phase is temporary, we understand you may have questions during this process. Please submit your information using the form below. Or, call us at (877) 386-3876.' The form itself is light green and contains the following fields: Date (pre-filled with 09/06/2018), Zip, City, Name, and Phone on the left; Address, State, and Email on the right. A question asks 'Has your home been installed with MetroNet services?' with 'Yes' and 'No' radio buttons. Under 'Reason for submission:', there are checkboxes for: Underground Fence Notification, Sprinkler System Notification, Underground Utilities Notification, Restoration, Property Impacted, Exposed Line, and Other Questions. There is a 'Upload picture' section with a note that it's not required and a button that says '(Click or drag your picture here)'. A large 'Comments' text area is at the bottom, followed by a green 'SUBMIT' button.

- RESIDENTS should mark off sprinkler systems and underground fences **when yard signs appear in the neighborhood**
- Construction concerns can be relayed to the website with a 24-hour response
- **55%+ were completed within 24-hours**
- **85%+ were completed within 3 days**
- If a resident utility line is cut by MetroNet, the RESIDENT needs to call the provider for resolution (i.e. Spectrum or Windstream)



METRONET

**Kathy Scheller | MetroNet
External Affairs**

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Evansville, Indiana
(812) 760-9228

Kathy.Scheller@metronetinc.com

Customer Service

130 W. Tiverton Way Suite 160
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Lexington-Fayette Urban County Government

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File Number: 0979-18

File ID: 0979-18

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Quality and Public
Works Committee

File Created: 09/13/2018

File Name: Solarize Lexington

Final Action:

Title: Solarize Lexington

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Enactment Date:

Attachments: Solarize Lexington

Enactment Number:

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Text of Legislative File 0979-18

Title

Solarize Lexington



Activating Citizen Solar

– Solarize Task Force

→ Rachel Norton

Graduated from UK with a degree in Biosystems Engineering. Now works across the state to implement energy efficiency programs and train displaced coal industry workers in new energy fields. Kentucky Solar Energy Society Board member.

→ Barbara Szubinska

Retired from ECU where she taught English and Environmental Studies. She lives in the Penmoken area and owns 28 solar panels that provide all the electricity the family needs. Kentucky Solar Energy Society Board member.

→ David Butler

Founder of Solar Kentucky, an online community of engaged solar enthusiasts and advocates. His podcast, CleanPowerPlanet.com shares stories from people across the country working to build the clean energy industry. He served on the board of the Kentucky Solar Energy Society and currently serves on the New Energy Transition committee of Kentuckians for the Commonwealth.

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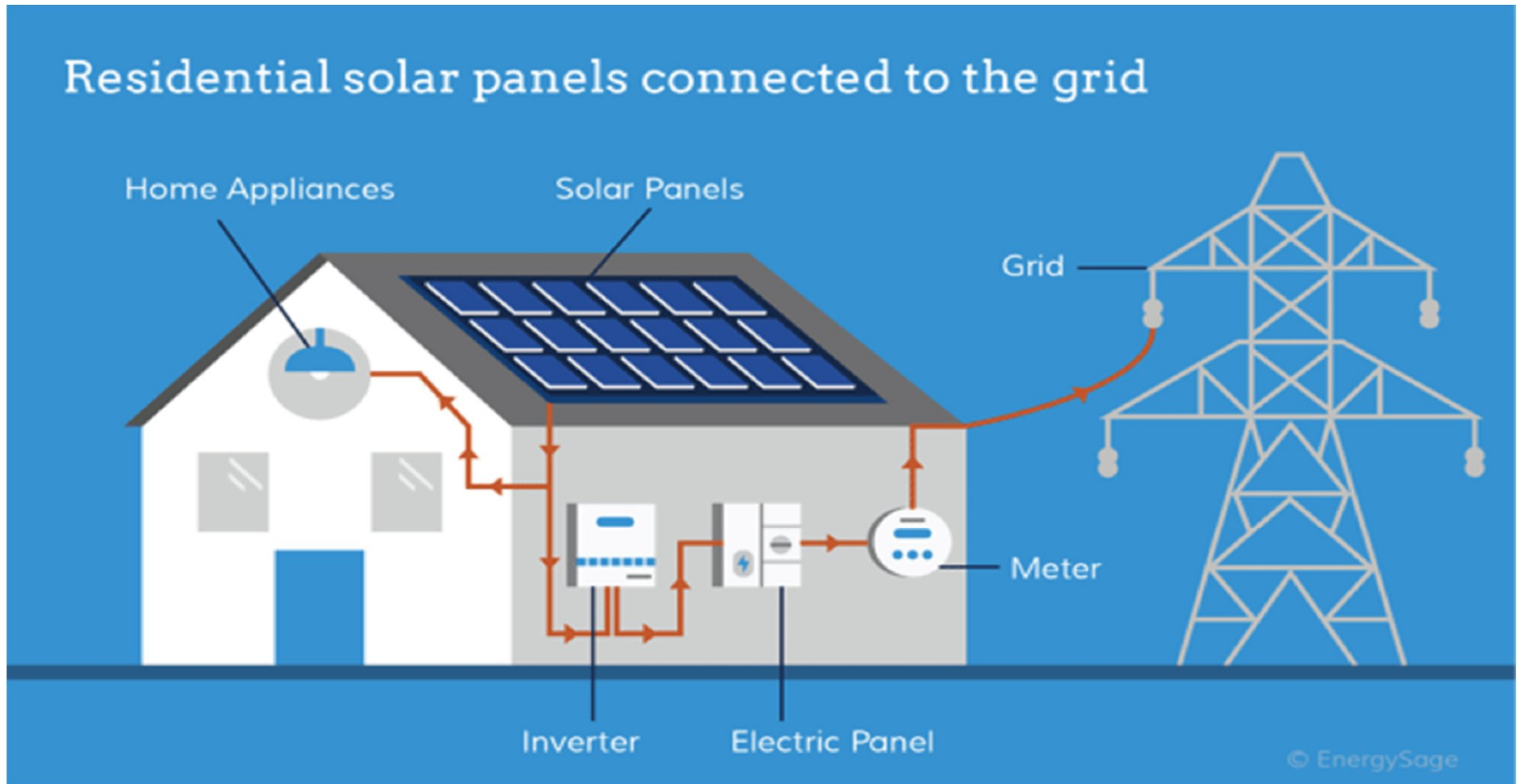
What we're NOT asking for:

Labor
Money
Time

—
Solar is now the #1 energy growth category in the US.

- As cheap as natural gas power stations
- The fastest growing job category in US thru 2026
- A 25+ year guarantee of stable homeowner utility costs
- A 100% effective way to eliminate greenhouse gas emissions
- A way to attract and retain future employers & workforce
- Limitless power that gets cheaper (- 15+%) every year

Intro to Solar Energy



– What is a Solarize campaign?

- Resident-owned and managed city wide solar bulk buying
 - 21 campaigns in IN/OH/WV since 2015
- Solar, home efficiency & green living community education
- Free market selection of best/lowest cost solar vendor(s)
- City & community joint action on energy, jobs & the environment

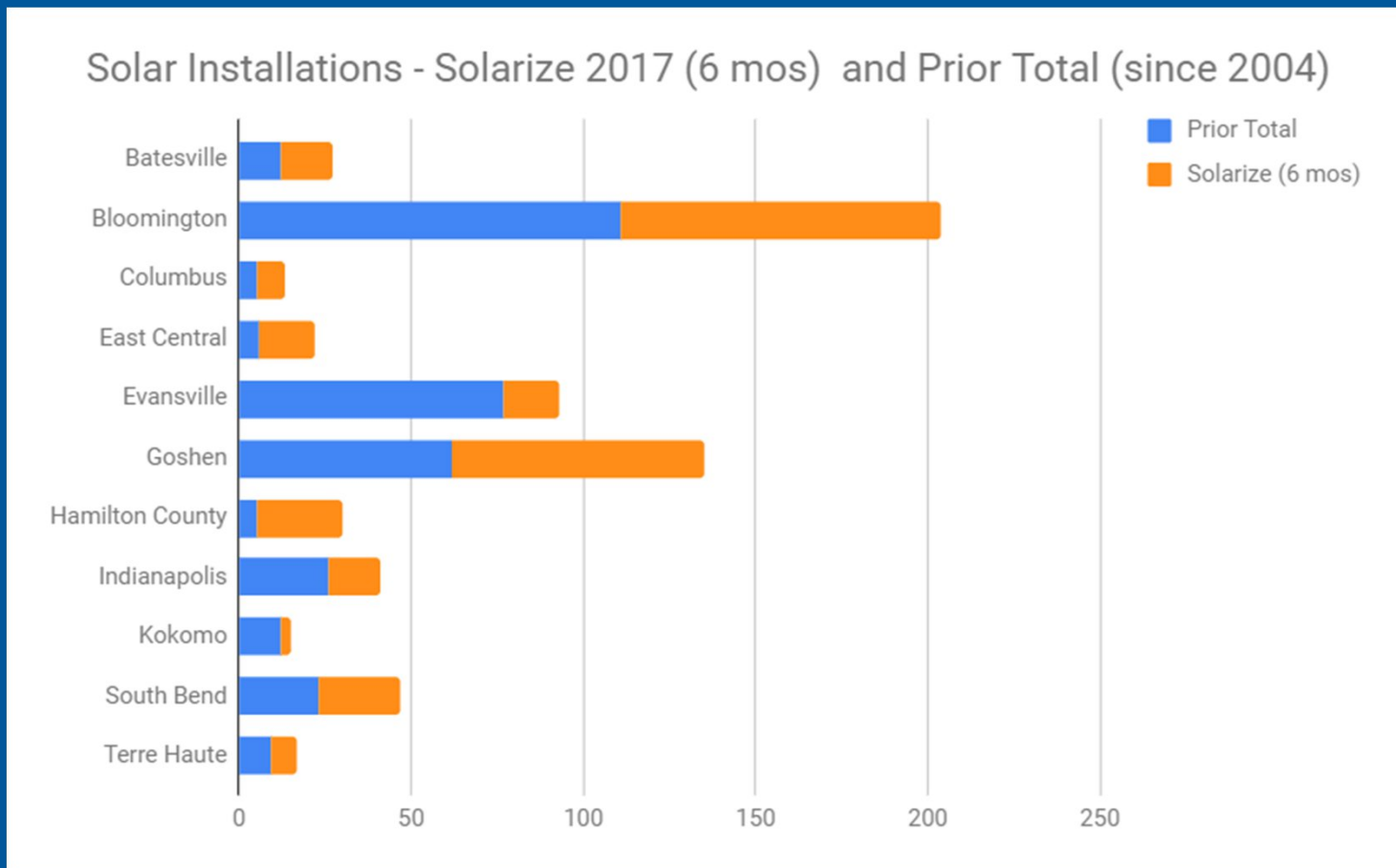
— A Solarize campaign - 4 simple steps

1. Community education and awareness
 2. RFP construction, issue, scoring and award
 3. Publicity, public meetings and homeowner application
 4. Solar install management
- Rinse and repeat each Spring

What does it achieve?

- 15% - 20% discount for home and small business solar installs
- Significant lifetime utility bill savings vs KU usage
- 200%- 300% increase in annual solar installations in Lexington
- An annual and ever expanding solar campaign structure
- Local skilled trade employment growth

Solar is viral. Wherever Solarize plants it, it grows like crazy

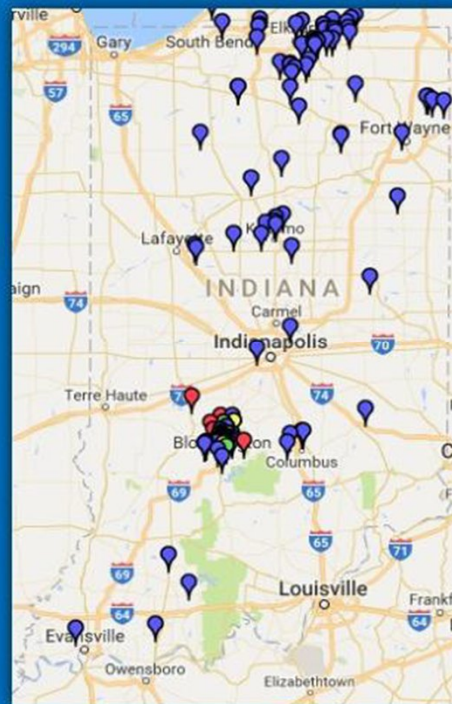


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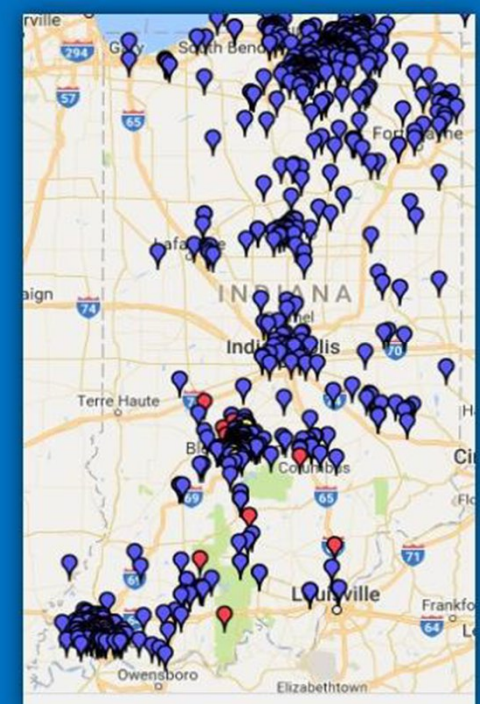
US SOLAR RANKING/JOBS

IN	# 23	2775
KY	#44	1293
NC	#2	7622

2011



2017



View SIREN's interactive map: www.sirensolar.org

Solarize Lexington will...

- Make Lexington stand out as a clean energy 'hot spot'
- Prime the pump for home & community solar growth
- Drive down adoption costs ensuring solar is for all!
- Call on support from nearby successful Solarize campaigns
- Develop a repeatable 'no cost' annual model
- Move beyond good climate intentions to hard results

Lexington's future



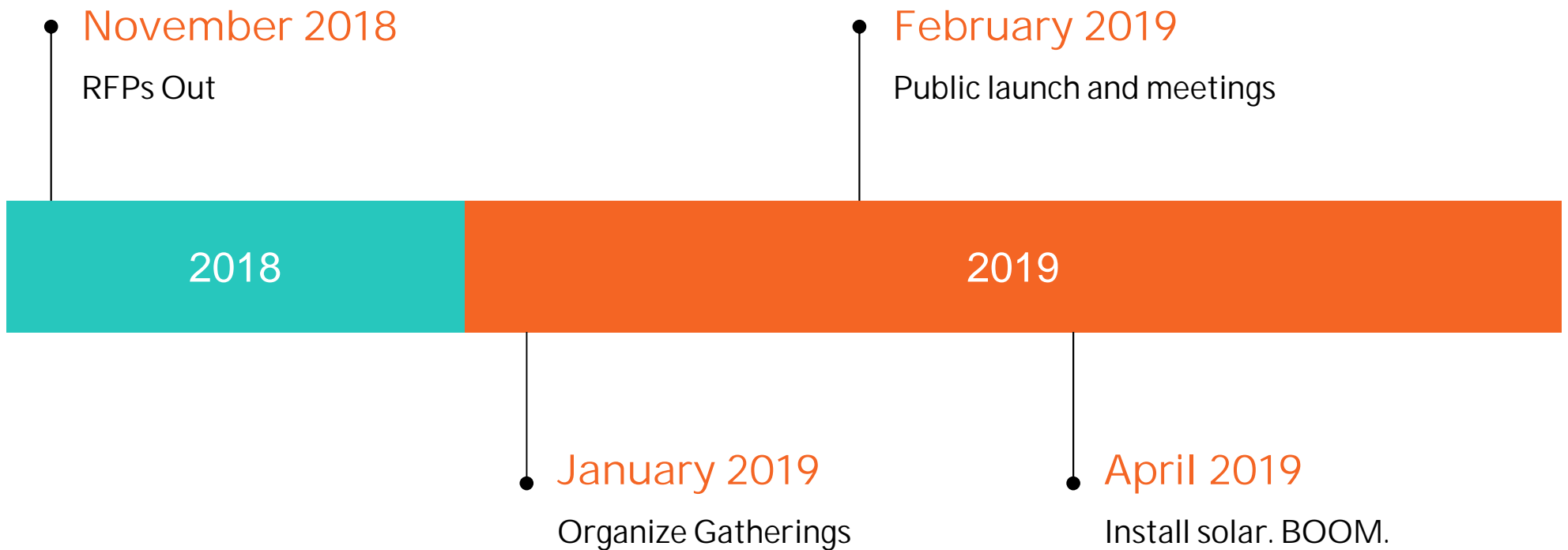
What we ARE asking for:

- Resolution of support
- Press releases
- Informational page on lexingtonky.gov
- Social media posts
- City point person



Thank you

Timeline



Solar Jobs in Kentucky



STATE SOLAR JOBS



1,293
Solar Jobs



34
State Ranking for
Solar Jobs

40
State Ranking for
Solar Jobs Per Capita

91

New Solar Jobs,
2017

8%

Solar Jobs
Growth, 2017

1.2%

Projected Jobs
Growth, 2018

20

State Rank
by Solar Jobs
Added in 2017

Solar jobs grew **9** times faster than the overall state economy in 2017.



SOLAR JOBS BY SECTOR

Installation:



783

(8% increase ↑ from 2016)

Manufacturing:



180

(0% decrease ↓)

Sales &
Distribution:



34

(24% increase ↑)

Project
Development:



246

(6% increase ↑)

Other:



50

(35% increase ↑)

Louisville's Solar Energy Resolution

RESOLUTION NO. 079, SERIES 2015

A RESOLUTION SUPPORTING THE FUTURE OF SOLAR ENERGY IN METRO LOUISVILLE.

Sponsored By: Council Members Blackwell, Hollander, Johnson, Woolridge, Hamilton, James, Magre, Fowler, Flood and President Tandy

WHEREAS, solar power is a clean source of energy that can power Louisville's homes, businesses, cars, streetlights, and other infrastructure; and

WHEREAS, solar power will help achieve better air quality and will reduce carbon pollution; and

WHEREAS, the Commonwealth of Kentucky currently emits 90 million metric tons of carbon pollution annually to produce electricity; and

WHEREAS, every megawatt (MW) of solar energy installed is projected to create 20 manufacturing jobs and 13 installation or maintenance jobs, and each megawatt hour (MWh) of solar energy displaces approximately 2,000 pounds of carbon pollution from coal-burning power plants; and

WHEREAS, Louisville Metro Council recognizes the above assets of solar power, and desires to encourage this important clean energy solution; and



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In Control: Environmental
Quality and Public
Works Committee

File Created: 09/13/2018

File Name: Capacity Assurance Program (CAP) Update

Final Action:

Title: Capacity Assurance Program (CAP) Update

Notes:

Sponsors:

Enactment Date:

Attachments: CAP Audit Update EQPW 2018, CAP Audit Final wo
appendices May 2018

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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 0980-18

Title

Capacity Assurance Program (CAP) Update

Sanitary Sewer Capacity Assurance Program (CAP) Audit Results

Environmental Quality & Public Works
Committee

September 18, 2018



LEXINGTON



AGENDA

- What is CAP?
- CAP Task Force History
- CAP Audit Requirements and Findings
- Questions



What is CAP?

Sanitary Sewer Capacity Assurance Program

- Consent Decree Requirement:
 - Resolution #722-2012
 - Go live date - July 1, 2013
 - Received EPA approval – July 3, 2014
- Accounting System of:
 - Deposits – system repairs and/or capacity expansions.
 - Withdraws – new or expanded service connections.



LEXINGTON Capacity Tracking IMS

LFUCG Division of Water Quality

Welcome, Guest User
[LexingtonKY.gov](#) | [Login](#)
 Role: Public

[Download New Request Form](#)



Home **Ledger** Waitlist

Ledger Table

[Ledger Key](#)

[-] CAP Banks

Show entries

Search:

Showing 21 to 30 of 45 entries

First Previous 1 2 3 4 5 Next Last

	Bank	Harvested Capacity	New Earned Capacity	Category 1 Grandfathered ¹	Category 2 Grandfathered ²	Allocated Capacity	Current Balance	Net Credit Impact	Available Capacity
Details	NE1_25	2666.7	45274.2	-100.0	-192.0	-72.0	47576.9	45202.2	47576.9
Details	North Elkhorn PS	82669.3	357195.0	-1050154.5	-247051.1	-226382.7	-1083724.0	130812.4	130812.4
Details	South Elkhorn PS	401326.2	122848.0	-139563.6	-35728.1	-331575.2	17307.3	-208727.2	17307.3
Details	TB WWTP	603982.5	22665236.9	-361566.0	-484187.2	-191117.7	22232348.5	22474119.2	22474119.2
Details	TB1_155	5527.1	39240.7	-69034.0	0.0	-31812.4	-56078.7	7428.3	7428.3
Details	TB1_172A	56787.3	54011.2	-616.0	-576.0	-99428.8	10177.7	-45417.6	10177.7
Details	TB1_489A	26676.4	0.4	0.0	0.0	0.0	26676.8	0.4	26676.8
Details	TB2_33	69632.5	188868.3	-32095.0	-192.0	-182977.5	43236.2	5890.7	43236.2
Details	TB3_254A	70732.7	112192.8	-66765.0	-192.0	-83577.1	32391.4	28615.7	32391.4
Details	Town Branch PS	0.0	1432.4	0.0	0.0	-560.0	872.4	872.4	872.4

¹ Category 1 Grandfather Credits refer to those that were accounted for and flows calculated prior to July 3, 2013.

² Category 2 Grandfather Credits refer to those that were unaccounted for on July 3, 2013, such as those from qualifying plans approved prior to 2008 or isolated lots with a plat of record.

[+] Bank Ledger



CAP Task Force

- Formed to define a CD required program that was of significant concern to the community.
- Task Force began work in April 2012.
- Chaired by former CM Tom Blues, voting members comprised of five (5) other councilmembers and Derek Paulsen.



CAP Task Force (cont.)

- Stantec, under contract with LFUCG, facilitated the Task Force meetings, assisted in internal and external stakeholders engagement, and drafted a final report along with the required submittals to EPA.
- Task Force work completed in November 2012 with nineteen (19) recommendations that became framework of program moving forward.



CAP Task Force (cont.)

CAP Task Force Recommendation #19

The Task Force approved the following recommendation for Program Auditing: Collected fees and program expenses associated with DWQ's Sanitary Sewer Program are to include an initial, independent audit after two (2) years from CAP implementation and followed by an independent audit every second year thereafter. Quarterly Reports submitted to the EPA (and publicly available on LFUCG's website) document credit ledger transactions and are subsequently subject to regulatory reviews and public scrutiny.



CAP Audit Requirement

Requirement – Article XIII: Code of Ordinances

Sec. 16-307. - Review; audit.

An independent formal review and audit of the Capacity Assurance Program and collected fees shall be performed on or before July 3, 2015 and every two (2) years thereafter and the audit reports shall be sent to the urban county council.

(Ord. No. 63-2013, § 1, 6-6-13)



CAP Audit Process

- FY16 and FY17 records audited.
- Procured independent auditor – Bell Engineers.
- 32 randomly selected applications reviewed (from a total of 350 applications).
- Final audit report submitted in May 2018.



CAP Audit Content



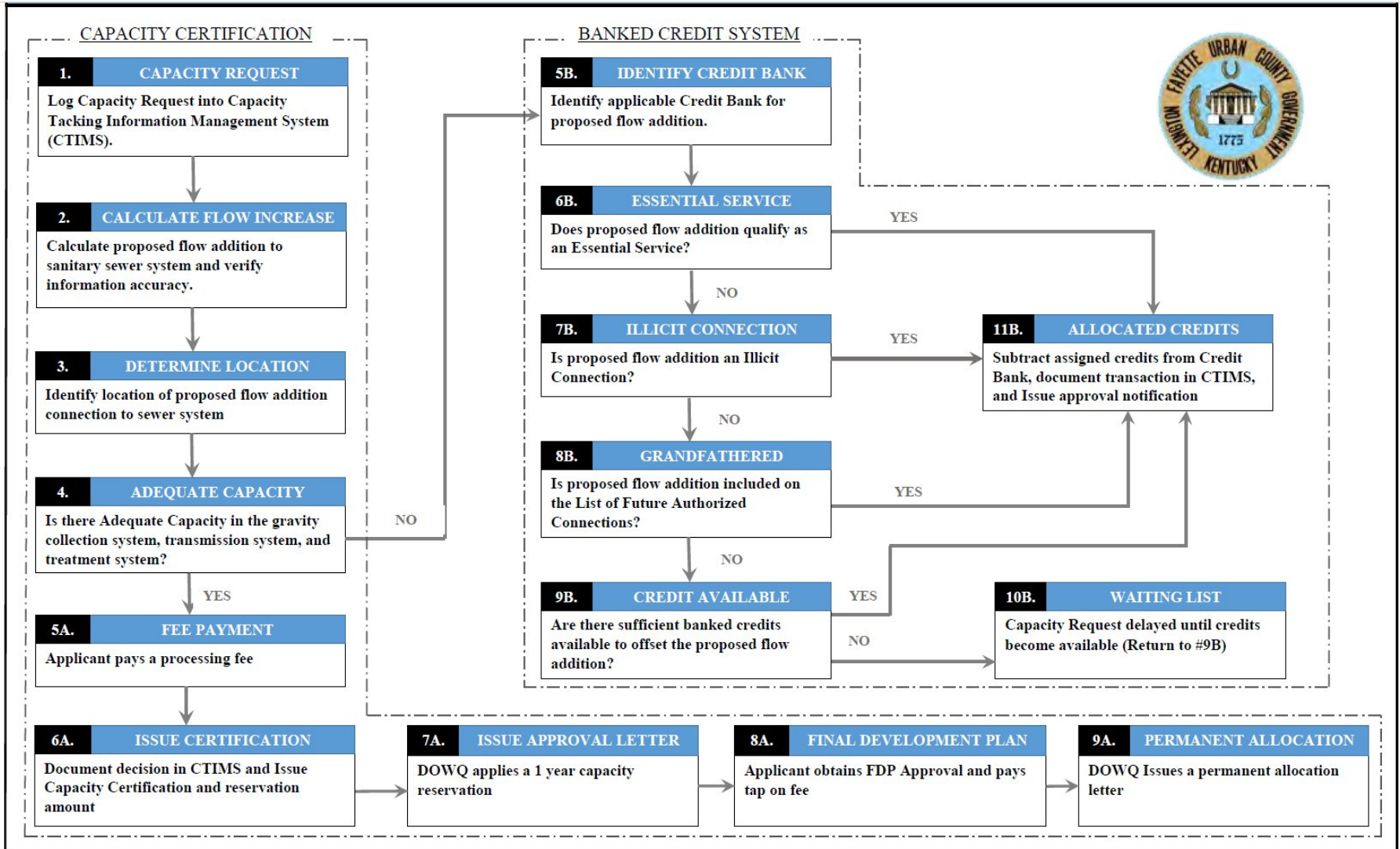
CAP Audit Report 4-12-16 with Appendix D small.pdf - Adobe Acrobat Reader DC

File Edit View Window Help

Home Tools CAP Audit Report 4... x

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Sign In





CAP Audit Findings

May 2018 Report, Page 7

"It is our opinion based on information obtained through record research of 32 randomly selected applications, interviews with personnel, and examination of the CTIMS website that the process for assuring sewer capacity is in compliance with the intent of the ordinance."



Home / Infrastructure and streets

Capacity Assurance Program

Lexington's Capacity Assurance Program has been in effect since July 3, 2013.

For more information, please visit the links below.

[Frequently Asked Questions](#)

[Informational brochure](#)

[Informational flier](#)

[Sewer Capacity Application](#)

Contact

Water Quality

125 Lisle Industrial
Lexington, KY

Hours:

Monday – Friday: 8 a.m. – 5 p.m.

(859) 425-2400

Fax: (859) 254-7787

Facebook

Twitter

Instagram

Additional Information Available



Questions

AUDIT AND REVIEW OF CAPACITY ASSURANCE PROGRAM AND COLLECTED FEES

*LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT
LEXINGTON, KENTUCKY*

MAY 2018



LEXINGTON

PREPARED BY:

*BELL ENGINEERING
2480 FORTUNE DRIVE, SUITE 350
LEXINGTON, KY 40509*

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Appendix A Capacity Certification and Banked Credit Process Flowchart

Appendix B CAP Application Form

Appendix C Ordinance 63-2013

Appendix D Random Sewer Tap Applications that Were Analyzed

1.0 BACKGROUND

Lexington-Fayette Urban County Government (LFUCG) entered into a federal consent decree effective on January 3, 2011, to eliminate sanitary sewer overflows from their wastewater system. One requirement of the consent decree was to develop and implement a Capacity Assurance Program (CAP). The purpose of the CAP is to manage sewer system capacity while balancing the needs of developers, rate payers, and the environment.

The statutory authority to implement the CAP was approved on June 6, 2013, by the LFUCG Ordinance 063-2013. A condition of the ordinance was that a formal review and audit of the CAP and collection fees shall be performed every two years. In 2016 the program was audited covering the period June 2013 to June 2015. This audit will include the July 2015 to July 2017 period.

2.0 PROCESS

Prior to conducting the audit, several meetings were held with LFUCG staff and their consultant to learn about the existing process for managing CAP applications and to determine what changes had occurred since the last audit. Relevant reference documents were reviewed and key LFUCG staff who process the application were interviewed. For several applications, the step-by-step process from application submittal through final determination was followed.

Since the CAP program was implemented approximately 1,000 applications for connection have been received, with approximately 350 applications received since the 2016 audit. For this audit a total of 32 randomly selected applications were obtained and reviewed for the period of July 2015 to June 2017, presented in Appendix D. This sample included private and commercial applicants for single unit and multi-unit developments, new developments, redevelopments, and grandfathered applications.

A flowchart developed by the City was used to evaluate the step-by-step procedure for processing an application, presented in Attachment A. The attributes evaluated included:

- Was sufficient information obtained from the sewer capacity application?
- Was a Capacity Request correctly logged in to the CTIMS?
- Was a flowrate increase/decrease calculated?
- Was a location determined?
- Was adequate capacity determined?
- Was a certification issued?
- How were fees calculated, received, and deposited with LFUCG's accounts?

All application, supporting documentation, and findings are managed electronically in the Capacity Tracking Information Management System (CTIMS). Hard copies of most of the information are also retained. A portion of these records are available to the public at ctims.lexingtonky.gov.

3.0 CAPACITY CALCULATION AND ALLOCATION

The criteria for a property to be considered for sewer capacity is based on the balance in the banked credit system and the amount of flow the new source will generate. The banked credit system is similar to a bank account. If there is a positive balance in the account, and the proposed additional sewer capacity will not put the account into a negative area, then the sewer capacity application is approved. If there is a negative balance in the account, or the new sewer connection would cause a negative balance in the account, then the sewer capacity application is not approved until there is enough credit in the account to support the needed sewer capacity. If the building use is deemed an essential service, i.e. a health related facility as defined in legal terms by KRS 216B.015, or a public school then the building may be granted sewer capacity regardless of the capacity of the system, however this requires the approval of two City Commissioners, per the ordinance. Since the inception of the CAP, no capacity requests have been approved under the essential service provision of the ordinance.

Record keeping of tap applications for the purpose of temporary and permanent sewer allocation of credits are maintained. A review of records in CTIMS shows a consistent method of recording and tracking sewer credits for properties that have applied for sewer taps.

In general the records are kept for the purpose of issuing and tracking a sewer capacity requests. Once the required information is obtained, a determination letter is issued by LFUCG. There are three possible outcomes: 1) permanent allocation of sewer credits after a portion of the tap fee is paid, 2) temporary reservation for a short period of time after the administrative fee is paid, or 3) placed on a waiting list until sewer capacity becomes available.. Additionally, a ledger is maintained for each CAP bank that documents its transaction history, and a geographic boundary of grandfathered capacity requests is documented in the CTIMS. Plans and planning documents are also kept on file. All records are retained for a minimum of seven years.

The CAP process for award of capacity, deducting capacity from the credit banks, and notifying the sewer tap applicant has been studied and appears to be an objective and appropriate method for granting sewer use to new or redeveloped properties.

4.0 TECHNICAL REVIEW PROCESS VERSUS INTENT OF THE ORDINANCE

The technical review process to determine if the flow increase from a new or re-developed property will result in diminished capacity of the sewage collection and

treatment system to collect, transport and treat public sewage depends on the capacity in the existing system and the proposed flows.

The banked credit system is used to determine the present capacity allowed to be used in a region of the system. At the time of its implementation, the CAP was based on the premise that no area of the system could receive additional flow without infiltration and inflow or sewer improvement measures to restore capacity to the system. Some projects had already been performed prior to the implementation of the system, creating capacity in some credit banks.

New flow quantities introduced into the system are determined by a standardized method that is applied uniformly across the system. With this method new flow from development is subtracted from the capacity of the portion of the system in question in the CTIMS. If the system can accept the additional flow, the total excess capacity in that portion of the system, or bank, is adjusted down accordingly. From an engineering standpoint, this method of constantly evaluating the sewage system is valid, therefore the intent of the ordinance in regards to the technical review process to calculate flow increase versus adequate capacity of the system is being met.

5.0 CAP SOFTWARE

The CAP software referred to as CTIMS (Capacity Tracking Information Management System), does not directly calculate collection, transmission and treatment capacity. Rather the software that is utilized by the CAP calculates the remaining collection, transmission and treatment banked credits based on a baseline of capacity that has been established. The credits are adjusted in the CTIMS software as system flow as remedial measures projects or new sewer taps occur.

5.1 SOFTWARE INTEGRATION WITH TAP PERMITS AND APPLICATIONS

The CTIMS is integrated with LFUCG's approval of all tap permits, applications and reservations, and the wait list. Before a tap permit is issued, the Tap Desk verifies that there is an approved sewer capacity request on file in the CTIMS.

When an application is made, and a reservation fee paid, the CTIMS records this reservation so that the banked credits in the subject sewer bank are adjusted down. The wait list is also integrated with the CTIMS, so that when a project is put on the wait list, the CAP manager is alerted so remediation projects may be undertaken in that bank to allow the sewer tap to go forth.

5.2 APPLICATION OF MODELLING SOFTWARE

The hydraulic model is updated once a year by the CAP consultant. Yearly modeling updates include inputting improvements made to the physical assets of the system,

inputting newly constructed portions of the system and adjusting model calibration from the results of flow monitoring.

6.0 TAP APPLICATION, PERMITS AND RESERVATION TRACKING IN CTIMS

The CTIMS allows for sewer capacity requests and issued taps, permits and allocations/reservations to be tracked and updated as information is processed through the LFUCG and its CAP consultant. The tap desk, the CAP consultant, and other LFUCG staff have access and rights to update the CTIMS as changes in the system are made.

6.1 BANKED CREDITS

Banked credits are tracked through the CTIMS, allowing for additional capacity to be generated in areas of the system by removing inflow, infiltration, or sewage flow from buildings. Therefore, both additions and reductions of flow are incorporated into the CTIMS.

6.2 WAIT LIST

The wait list is continually updated for projects that cannot be issued a tap permit, and is viewable to the public. The process for managing the wait list consists of the LFUCG considering suspended capacity requests when prioritizing their annual I/I removal and collection system rehabilitation program. When a project is placed on the wait list, the CAP Manager is alerted so methods of earning credits in the affected cap bank can be considered, and the proposed project can tap on to the sanitary sewer system. Property owners placed on the wait list are issued a letter from LFUCG. There is no fee to be placed on the wait list. The list is prioritized by date placed on the list.

7.0 REDUCTION OF ONE HOUR PEAK FLOW

The process for removing sources of inflow and infiltration in the sanitary sewer system allows for credits to be obtained in return for sewer improvement efforts that can be targeted to existing sewer infrastructure and the removal of inflow sources. The credits that can be obtained from these endeavors are well documented in the CAP program documents available online. These measures include: replacement of vented manhole lids, repair of manhole defects, removal of inflow sources, rehabilitation of gravity sewers, repair of cleanout defects, or large scale comprehensive inflow and infiltration removal projects.

7.1 TRACKING PERMANENT REMOVAL OF CONNECTIONS

Permanently removed sewer connections earn credits based on the flow removed from the sanitary sewer system. Typically the city will become aware of these removed connections when the CAP application is submitted, as the applicant will list those

removed connections as a credit towards the total CAP credits needed for the project. Other instances where permanent removal of connections would occur include when the City buys property and removes flow generating structures from it, or when a redevelopment project occurs where existing structures are removed and not replaced with a flow generating structure, such as a parking garage. In these cases flow values will be returned to the bank system based on same method to predict new flow from a proposed development or by water usage records. Once added to the credit bank, the removal of that connection has been permanently accounted for.

8.0 BALANCE REQUESTS

The balance available in any particular credit bank is constantly being updated as new requests are being made for that bank. The CTIMS, being a real time and collaborative shared database, will immediately update the balance of sewer credits in a sewer shed once an input to the system has been made. The online version of the software allows for the available capacity of the sewer anywhere in the urban service area to be checked online. Therefore there is a system in place to immediately update the balance of credits in a sewer shed based on the CAP application. If a CAP application is placed on the waitlist then the CAP manager is notified by the CTIMS to identify potential opportunities within the bank to earn additional credits by implementing remediation projects.

9.0 TRACKING REPAIRS AND BANKED CREDITS

The CTIMS allows for tracking of repairs and banked credits. When a sewer improvement project is completed, the system is updated with an addition of credits to the appropriate bank. The system allows for comments to be made that describe the actions taken that lead to an increase in the banked credits. Once the system is updated with the credit bank quantities, those credits are available to be seen by any user. Earned credits based on improvement projects are typically input into the system on a monthly basis. Updating the system at monthly intervals in regards to the credits available in a bank is a reasonable frequency.

Since all the information pertaining to the sewer improvement projects and associated credits is stored in the CTIMS, the information is well documented and easily retrievable for reporting.

9.1 PUBLICATION OF CAPACITY CONDITIONS

Capacity conditions in the sewer system can be checked at any time via the Capacity Tracking IMS website, which is a GIS application that is available online and to the general public at ctims.lexingtonky.gov. The system provides a map user interface and address search functionality for use by the public accessing the site.

10.0 CAP APPLICATION CONSISTENCY

The application process for the CAP is consistent and objective in its approach and implementation. The application process follows the intent of the ordinance that created it, and seems a fair and reasonable method of assuring the public health is protected by preventing or eliminating sanitary sewer overflows while accounting for the needs of private developers and industry. The application process is simple, clear and not overly burdensome with unnecessary paperwork. The same determination process is used for any potential development with the exception that in very rare circumstances an essential services facility may have an alternate pathway for receiving capacity allocation. At this point in time, no essential service facilities have used the alternate pathway for receiving sewer allocation credits, and have all been approved in the normal manner.

11.0 CAP FEE CALCULATION CONSISTENCY

From the 2016 audit, it should be noted that of the 60 random CAP applications reviewed, three of these applications were made after July 1, 2015. This is important because the fee schedule for tap permits changed at that time. For the 2018 audit, the administrative fee and reservation fee were checked for all 32 of the random CAP applications.

Of the applications checked, all applied the \$450.00 administrative fee correctly. Currently many of the calculations appear as handwritten notes written on a hardcopy of an email that is filed with the application. It is important to note that because of these software limitations, this is the only way for the personnel at the tap desk to record the tap fee calculation. ACCELA, a new software program being implemented in the CAP program and should address this issue. When handwritten notes are made on the applications, the user should date and initial the note.

12.0 TAP DESK RECORDS RETENTION

The Tap Desk keeps records for sewer tap applications for a period of seven years. Once that time period has been reached, the records are archived. Therefore, for most situations, there are adequate records kept on hand at the Tap Desk to research prior capacity reservations, reservation renewals, and refunds. In the few cases where the need for records to be examined after seven years had passed, the records could still be retrieved from archives.

13.0 CONCLUSIONS

The process of the Sanitary Sewer Capacity Assurance Program the LFUCG has developed has been examined for compliance with Ordinance 63-2013. The ordinance requires this evaluation to be performed independently every two years. Specific items of the ordinance that are of importance are:

- That a Sanitary Sewer Capacity Assurance Program be developed and implemented.
- That this program assures that the sanitary sewer system is adequate for future connections.
- That a Sanitary Sewer Capacity permit is required prior to any new sewer connection being allowed to tap on to the existing system.
- That staged capacity allocation for certain projects is allowed.
- That remodeling projects are exempt from the requirement of this permit.
- That there is an avenue for certain projects that are deemed essential services to be granted a permit without adequate capacity in the sanitary sewer system.
- That a fee of \$450.00 is required to be paid by the sewer customer to request a capacity allocation.
- That a fee of \$225.00 is required to extend an application beyond 12 months.
- That notification of the available sewer capacity be made to the applicant within ten days of the application's submittal.
- That an appeal process is available for applications that are not granted.
- That an audit and formal review of the system is performed every two years.
- That adequate sanitary sewer capacity exists prior to the issuance of a building permit.

It is our opinion based on information obtained through record research of 32 randomly selected applications, interviews with personnel, and examination of the CTIMS website that the process for assuring sewer capacity is in compliance with the intent of the ordinance.

APPENDIX A
CAPACITY CERTIFICATION AND BANKED CREDIT
PROCESS FLOWCHART

CAPACITY CERTIFICATION AND BANKED CREDIT PROCESS FLOWCHART



CAPACITY CERTIFICATION

1. CAPACITY REQUEST
Log Capacity Request into Capacity Tracking Information Management System (CTIMS).

2. CALCULATE FLOW INCREASE
Calculate proposed flow addition to sanitary sewer system and verify information accuracy, e.g. flow calculation worksheet.

3. DETERMINE LOCATION
Identify location of proposed flow addition connection to sewer system.

4. ADEQUATE CAPACITY
Is there Adequate Capacity in the gravity collection system, transmission system, and treatment system? Issue determination Letter: 1) permanent allocation, 2) temporary restoration, or 3) waiting list.

5A. FEE PAYMENT
Applicant pays a processing fee.

6A. ISSUE CERTIFICATION
Document decision in CTIMS and Issue Capacity Certification and reservation amount.

BANKED CREDIT SYSTEM

5B. IDENTIFY CREDIT BANK
Identify applicable Credit Bank for proposed flow addition.

6B. ESSENTIAL SERVICE
Does proposed flow addition qualify as an Essential Service?

7B. ILLICIT CONNECTION
Is proposed flow addition an Illicit Connection?

8B. GRANDFATHERED
Is proposed flow addition included on the List of Future Authorized Connections?

9B. CREDIT AVAILABLE
Are there sufficient banked credits available to offset the proposed flow addition?

11B. ALLOCATED CREDITS
Subtract assigned credits from Credit Bank, document transaction in CTIMS, and Issue approval notification

10B. WAITING LIST
Capacity Request delayed until credits become available (Return to #9B)

NO

YES

YES

NO

YES

NO

YES

NO

NO

7A. ISSUE APPROVAL LETTER
DOWQ applies a 1 year capacity reservation.

8A. FINAL DEVELOPMENT PLAN
Applicant obtains FDP Approval and pays tap on fee

9A. PERMANENT ALLOCATION
DOWQ Issues a permanent allocation letter



Lexington-Fayette Urban County Government Master

200 E. Main St
Lexington, KY 40507

File Number: 0981-18

File ID: 0981-18

Type: Committee Item

Status: Agenda Ready

Version: 1

Contract #:

In Control: Environmental
Quality and Public
Works Committee

File Created: 09/13/2018

File Name: Snow/Ice Removal Plan Update

Final Action:

Title: Snow/Ice Removal Plan Update

Notes:

Sponsors:

Enactment Date:

Attachments: Snow Plan Presentation_091818_EQPW final

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:

Text of Legislative File 0981-18

Title

Snow/Ice Removal Plan Update

SNOW PLAN UPDATE

Winter 2018-2019

Environmental Quality & Public Works Committee
September 18, 2018



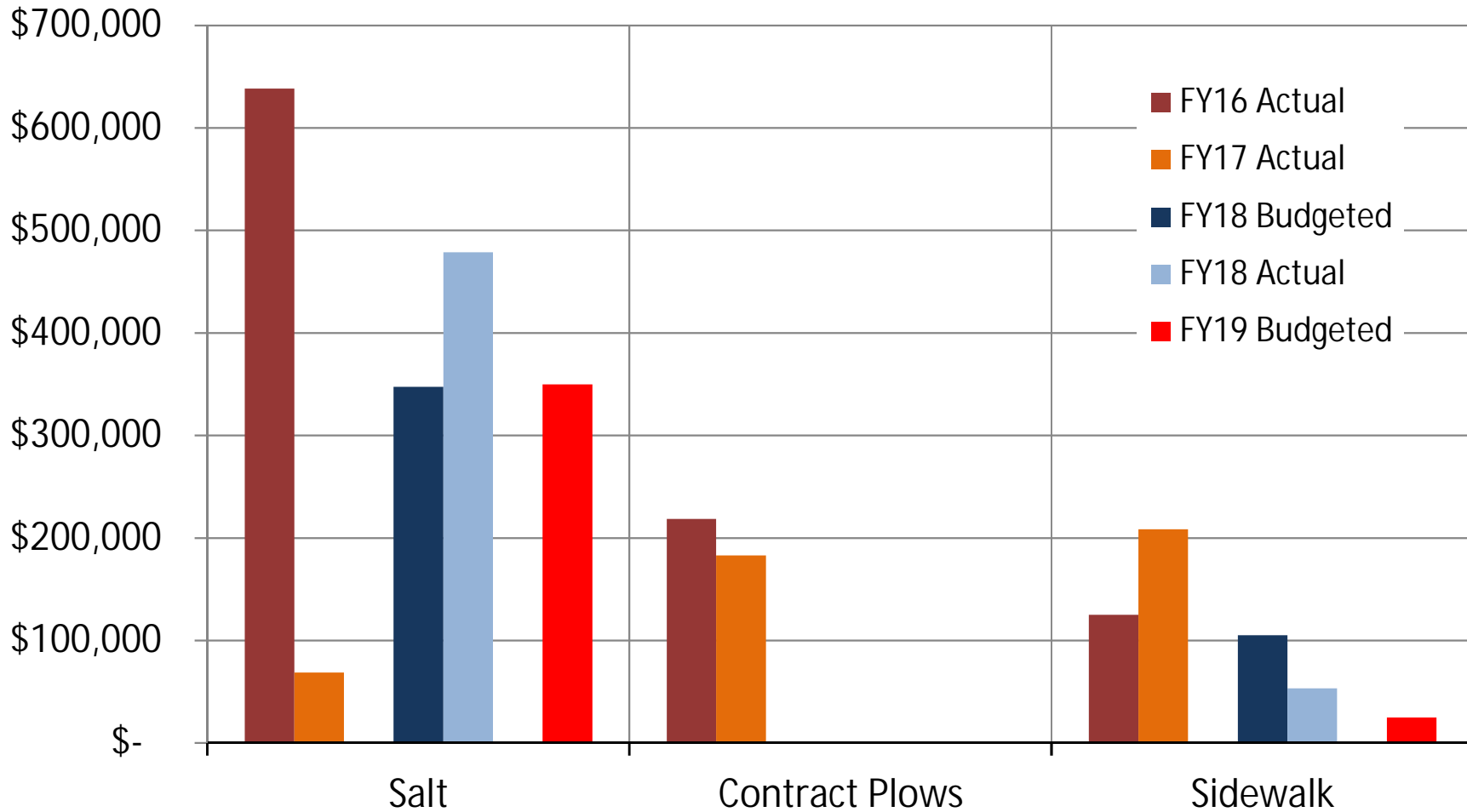
LEXINGTON



Presentation Overview

- Snow Season Expense Comparison
- Status of Salt
- Route Rankings
- Service Levels
- Changes to the Snow Plan
- Sidewalk Snow Removal
- Staffing
- Projected Schedule for Plan Finalization

Snow Season Expense Comparison



* Does not include personnel

Salt

Salt used in FY17 → est. 2,900 tons with 4 full mobilizations & 1 partial mob.

Salt used in FY18 → est. 10,306 tons with 12 full mobilizations & 6 partial mob.

Salt currently available → 3,000 tons at Streets and Roads

FY18 cost → \$58.32/ton

FY19 cost → \$89.44/ton (salt delivered by rail / stored locally / delivered to S&R)

FY19 budget → \$350,000 = 3,913 tons @ current price



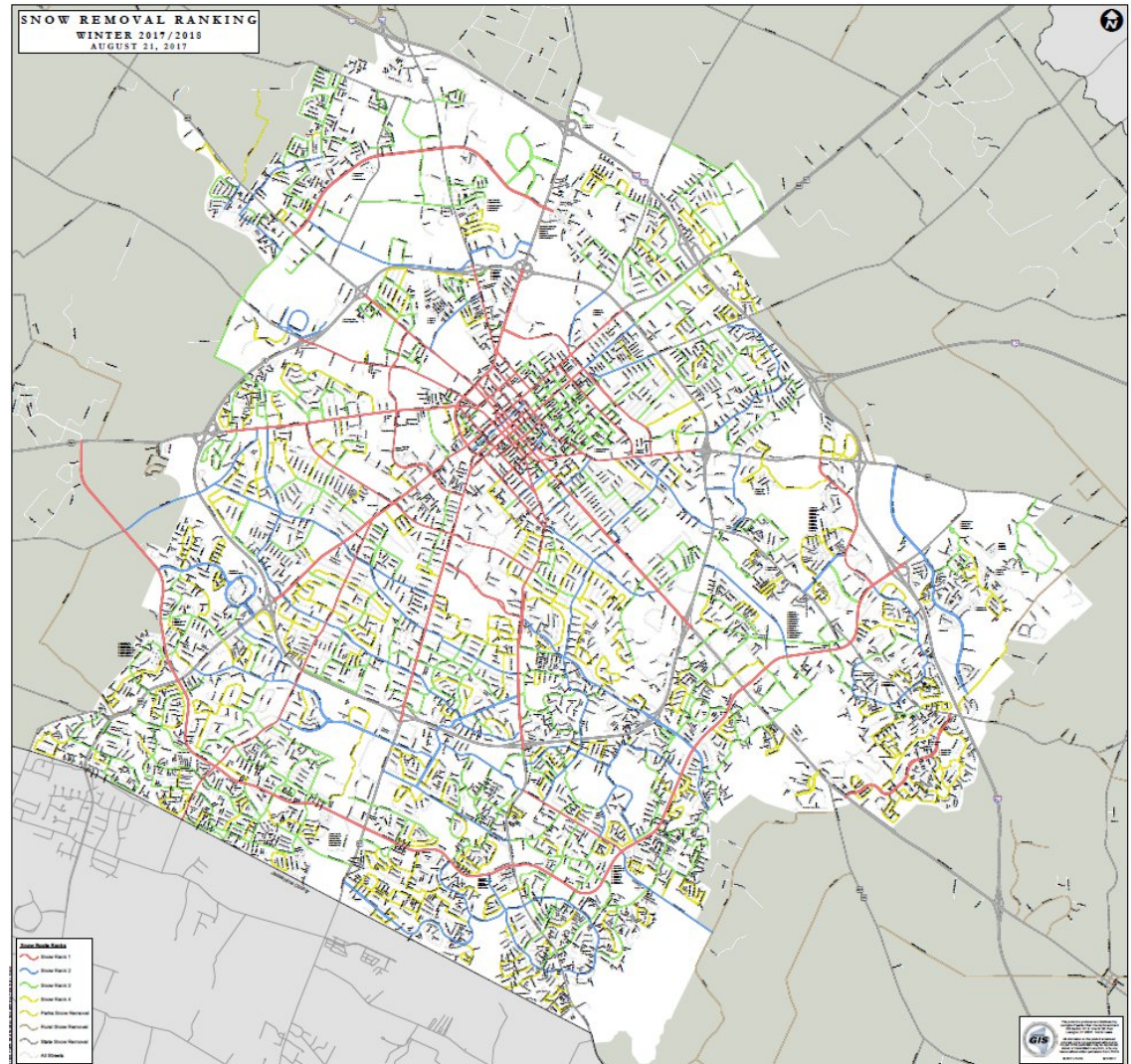
Route Rankings

Rank 1 -- primary arteries in and out of the city. (Nicholasville Rd, Man O' War Blvd, etc.)

Rank 2 -- major connecting streets. (Lane Allen Rd, Loudon Ave, etc.)

Rank 3 -- collector routes. (Sandersville Rd, Old Todds Rd, etc.)

Rank 4 -- local residential streets, which allow residents access to the main roads (Dunkirk Dr, Glendover Rd, etc.)





Service Levels

Level 1 → 1” to 4” of accumulation

- Operate under current plan (Rank 1 - 4 streets)

Level 2 → 5” to 8” of accumulation

- Add residential collector streets that connect to collector streets

Level 3 → 8” of accumulation and above

- Attempt to plow as many streets as possible



Changes to 2017-18 Snow Plan

Goal

- Complete Roadway Snow Plan (Rank 1-4 routes) within 36 hours of snow end.
- Complete Sidewalk Snow Plan (Ranked 1 – 3 routes) within 96 hours of snow end.

Resulting Changes for 2018-19 Snow Season

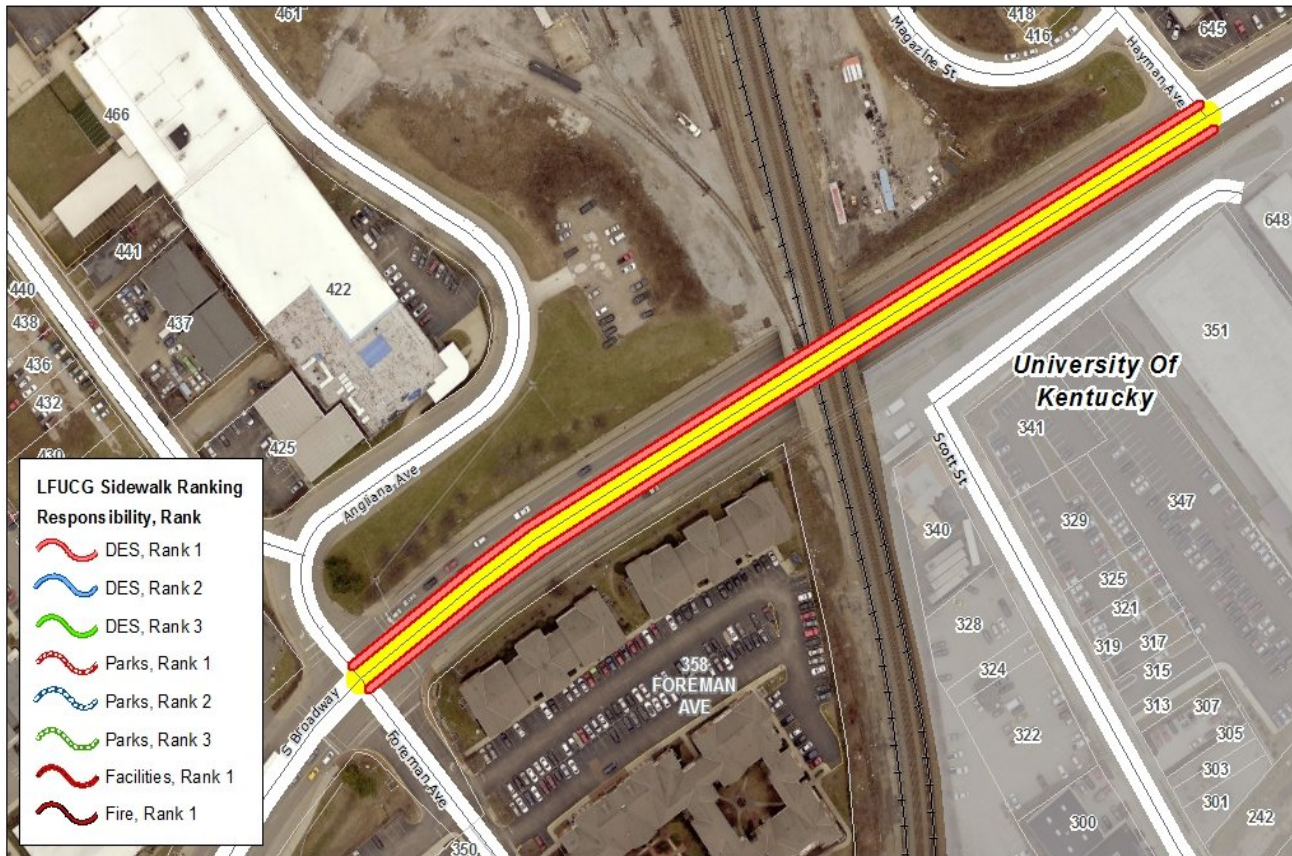
- Treatment for Citation Blvd now a state responsibility.
- Minor edits to reflect connectivity concerns, school access and completion of final asphalt surfacing on Priority streets.

Sidewalk Snow Removal

- Primary execution by combined forces of Environmental Services, Parks, and Facilities.
- Nearly 80 miles of sidewalks serviced with full execution of the plan.



Sidewalk Snow Removal



- \$25,000 budgeted to provide for contractor assistance to remove snow on viaducts at Level 2 (5-inches) or above.
- Sidewalk clearing begins after snow stops. Must coordinate timing with road crews to minimize re-coverage after clearance.



Sidewalk Snow Plan
 Lexington-Fayette Urban County Government
 Lexington, Kentucky

Notes: _____



Date: 12/21/2016

Sidewalk Snow Removal

Sidewalk Rank and Area	Area Size	Service Level
<p>Rank 1</p> <ul style="list-style-type: none"> • City-owned facilities • Corridors (viaducts), and city-maintained sidewalks/crosswalks (high density) • Service Open Parks Facilities 	13.5 Sidewalk Miles	Clearance within 24 hours of snow end.
<p>Rank 2</p> <ul style="list-style-type: none"> • Designated city-maintained sidewalks on arterials and collectors in high density areas (i.e. Man O' War, Wellington Way, Wilson Downing, etc.) • Service Closed Parks Facilities & near Bus stops 	36.3 Sidewalk Miles	Clearance within 48 hours of snow end.
<p>Rank 3</p> <ul style="list-style-type: none"> • City-owned parcels in lower density residential areas (WQ lots, greenways); • Perimeter sidewalks of Parks - High density areas to have a higher priority than low density areas 	29.3 Sidewalk Miles	Partial Clearance within 96 hours of snow end.



Staffing

Streets and Roads -- authorized strength: 67 CDL positions.

Water Quality – authorized strength: 29 available CDL positions.

Environmental Services -- 12 to 14 positions operating equipment and/or shovels, including two backup CDL drivers.

Other – backup drivers from Water Quality, Parks, Waste Management and Environmental Services (if needed).



Plan Finalization Schedule

EQ&PW Committee Update – September 18, 2018

Stakeholder Meeting – September 27, 2018

(LexTran, FCPS, state, etc.)

Post to Webpage – October 9, 2018



QUESTIONS / COMMENTS?



Lexington-Fayette Urban County Government

Master

200 E. Main St
Lexington, KY 40507

File Number: 0982-18

File ID: 0982-18

Type: Committee Item

Status: Agenda Ready

Version: 1

Contract #:

In Control: Environmental
Quality and Public
Works Committee

File Created: 09/13/2018

File Name: Division of Water Quality Projects Update

Final Action:

Title: Division of Water Quality Projects Update

Notes:

Sponsors:

Enactment Date:

Attachments: August 2018 Water Quality Project Report, August
2018 Incentive Grant Committee Report_Last
Updated 09.10.2018

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 0982-18

Title

Division of Water Quality Projects Update

Current Division of Water Quality Project Information Through August 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	Lower Cane Run WWS Tank Construction (RMP CR1)	\$12,155,683.00	4003	Judy Construction	Complete			2
11	South Elkhorn Pump Station Total Project Cost (RMP SE1)	\$637,500.24	4003	Judy Construction/GRW	Complete			10
12	Shandon Park, Winburn, Thoroughbred Acres Trunk Design	\$276,000.00	4003	EA Partners	Complete			2 & 12
13	West Hickman Trunk D Design	\$301,759.00	4003	Kentucky Engineering Group	Complete			4 & 8
14	EA3 Trunk Design (RMP CR4)	\$189,126.70	4003	Nesbitt	Complete			1, 12
15	EA3 Pump Station & Force Main Design (RMP CR3)	\$453,100.00	4003	HDR	Complete			2, 12
16	Coldstream Park Stream Restoration SEP Const.	\$955,994.62	4052	Advanced Mulching Technologies	Complete			2
17	Town Branch Commons Midland Sanitary Design	\$275,139.00	4003	Strand	Complete			1 & 3
18	CMOM (Capacity, Management, Operations and Maintenance) Program Project Management	\$268,980.00	4003	Hazen & Sawyer	Complete			City Wide
19	Capacity Assurance Program (CAP) Audit	\$14,900.00	4003	Bell	Complete			City Wide
20	West Hickman Building Expansion Total Project Cost	\$548,019.02	4003	Van Hook Enterprises/GRW	Complete			4 & 12
21	Town Branch WWTP Polymer Equipment Demolition	\$25,511.00	4002	Rock Trucking LLC	Complete			2
22	Town Branch Headworks Boiler & Radiator Replacement	\$24,536.18	4002	Johnstone	Complete			2
23	TBWTP Solids Processing Building Interior Bridge Crane	\$60,938.00	4002	Crane Tec, Inc.	Complete			2
24	WHWWTP Nitrification Building Boiler/Heating System Replacement	\$265,975.00	4002	C3 Mechanical, LLC	Complete			4 & 12
25	WH Electrical Shop Construction	\$314,924.57	4003	Olympic Construction, LLC	Complete			4 & 12
26	Marquis Total Project Cost	\$580,398.62	4003	Free Contracting/Kentucky Engineering/Easements	Complete			3
27	Paradise Lane Pump Station and Force Main Total Project Cost	\$606,749.16	4003	Cumberland Pipeline, LLC/Strand	Complete			7
28	Liberty Road Design	\$25,550.00	4002	GRW	Complete			6
29	Lancaster Construction	\$478,608.09	4003	Leak Eliminators	Complete			1
30	Adcolor/Lancaster Design	\$30,100.00	4002	GRW	Complete			1
31	CMOM Gravity Line Preventative Maintenance Completed FY 2018	\$992,574.83	4003	Robinson	Complete			City Wide
32	CMOM PS Operation Emergency Generators/Connections	\$248,832.00	4003	Wayne	Complete			City Wide
33	Permanent Flow Monitoring	\$199,702.00	4003	Hydromax	Complete			City Wide
34	I & I Sanitary Sewer Rehabilitation (Citywide) Completed FY 2018	\$3,064,280.42	4003	Leak Eliminators Unit Price Contract	Complete			City Wide
35	Bluegrass Regional Waste Transfer Pump Station Final Project cost	\$119,987.00	4003/4121	CDP/Lagco	Complete			2
36	Wilson Downing Stormwater Tributary Improvement Design	\$68,900.00	4052	Stantec	Complete			4
37	Design of Fleet Services Water Quality Feature	\$25,000.00	4052	Vision	Complete			12
38	Riviera Rd Culvert Replacement Design	\$29,370.00	4052	Bell	Complete			12
39	Dartmouth Dr. Culvert Replacement Design	\$12,000.00	4052	Bell	Complete			4
40	Clays Mill (3461) Drainage Construction	\$71,993.00	4052	G&G Paving	Complete			9
41	Lyon Dr. Stormwater Improvement Analysis	\$17,650.00	4052	Bell	Complete			10
42	Haggard Ln/ Haggard Ct. Stormwater Improvements Design	\$31,160.00	4052	GRW	Complete			1
43	Autumn Ridge Dr. Stormwater Improvements Construction	\$20,000.00	4052	G&G Paving	Complete			6
44	Shillito Park Basin Retrofit Design	\$59,315.00	4052	Integrated	Complete			9
45	Silverleaf Ct. Floodproofing Design	\$7,500.00	4052	Bell	Complete			6
46	TOTAL	\$59,207,164.22						
47	PROJECTS CURRENTLY UNDERWAY	ENCUMBRANCES	FUND	CONTRACTOR	STATUS	ESTIMATED COMPLETION		Council District
48	EA3 Trunk Construction (RMP CR4)	\$2,916,807.49	4003	ATS Construction	Under construction	RMP Deadline December 2018		1, 12
49	EA3 Trunk RPR (RMP CR4)	\$126,100.00	4003	Integrated	Under construction	RMP Deadline December 2018		1, 12
50	EA3 Pump Station Construction (RMP CR3)	\$5,190,766.00	4003	W. Rogers Co.	Under construction	RMP Deadline December 2018		2, 12
51	EA3 Force Main Construction (RMP CR3)	\$1,180,000.00	4003	Hubert Excavating & Contracting LLC	Under construction	RMP Deadline December 2018		2, 12
52	West Hickman B & C (RMP WH 3) Construction	\$5,890,949.00	4003	Tribute Contracting	Punch List	Beneficial Use		4, 8, 12
53	West Hickman B & C (RMP WH 3) RPR	\$110,500.00	4003	Vision	Punch List/Concrete Work	Beneficial Use		4, 8, 12
54	West Hickman 7 Wet Weather Storage Tank Construction (RMP WH1)	\$10,453,000.00	4003	Smith Contractors	Under construction	RMP Deadline December 2018		5
55	West Hickman 7 Wet Weather Storage Tank Engineering/RPR (RMP WH1)	\$629,564.00	4003	HDR	Under construction	RMP Deadline December 2018		5
56	West Hickman 7 Wet Weather Storage Tank Bore Construction (RMP WH1)	\$1,521,760.00	4003	Midwest Mole	Awarded	RMP Deadline December 2018		5
57	Lower Griffin Gate Trunk Construction	\$1,142,333.01	4003	Free	Punch List	Beneficial Use		2
58	Lower Griffin Gate Trunk RPR	\$88,400.00	4003	Vision	Punch List	Beneficial Use		2
59	West Hickman Wet Weather Storage Construction (RMP WH20)	\$61,346,444.00	4003	Judy Construction	Under construction	RMP Deadline December 2018		4 & 12
60	West Hickman Wet Weather Storage RPR/Engineering (RMP WH20)	\$2,752,478.00	4003	Tetra Tech	Under construction	RMP Deadline December 2018		4 & 12
61	Lexmark Trunk A and Cane Run Trunk	\$385,715.00	4003	Integrated	Awarded	RMP Deadline December 2020		1
62	UK C & D Design	\$499,565.00	4003	Palmer	Underway	RMP Deadline December 2019/2020		3
63	Lansdowne South Trunk Design	\$254,750.00	4003	ECSI LLC	Underway	RMP Deadline December 2019		5
64	Lansdowne South Trunk Survey Work	\$17,125.00	4003	Vision	Survey Work	RMP Deadline December 2019		5
65	East Hickman PS (EH2) & WWS (EH3) Construction	\$14,094,632.00	4003	Judy Construction	Under construction/change order added capacity	RMP Deadline December 2019		7, 8, 12
66	East Hickman Force Main (EH1), PS (EH2) & WWS (EH3) RPR/Engineering	\$973,400.00	4003	GRW	Under construction	RMP Deadline December 2019		7, 8, 12
67	West Hickman Trunk D Construction	\$5,865,010.44	4003	Free Contracting, Inc.	Under construction	RMP Deadline December 2019		4 & 8
68	West Hickman Trunk D RPR	\$102,000.00	4003	Vision	Under construction	RMP Deadline December 2019		4 & 8
69	Shandon Park, Winburn, Thoroughbred Acres Trunk Construction	\$3,929,723.29	4003	Free Contracting, Inc.	Under construction	RMP Deadline December 2018		2 & 12
70	Wolf Run B & C Design	\$459,000.00	4003	Kenvirons	Underway	RMP Deadline December 2018		11
71	Town Branch Commons Midland Sanitary Construction	\$6,412,416.00	4003	Tribute	Underway	RMP Deadline December 2023		1 & 3

72	Town Branch Commons Midland Sanitary RPR/Inspection Services	\$165,624.00	4003	Integrated	Underway	RMP Deadline December 2023	1 & 3
73	Remedial Measures Plans (RMP) Program Management/Implementation	\$897,000.00	4003	Hazen & Sawyer	Underway	Ongoing	City Wide
74	Capacity Assurance Program (CAP)	\$650,000.00	4003	Stantec	Underway	Ongoing	City Wide
75	CMOM Manhole Monitoring	\$86,184.00	4003	ADS	Underway	Ongoing	City Wide
76	CMOM Gravity Line Preventative Maintenance	\$600,000.00	4003	Robinson	Underway	Ongoing	City Wide
77	CMOM Chemical Root Control	\$100,000.00	4003	Municipal	Underway	Fall 2018	
78	I & I Sanitary Sewer Rehabilitation (Citywide) FY 2019 YTD	\$525,043.00	4003	Leak Eliminators Unit Price Contract	Ongoing	Ongoing	City Wide
79	Floyd & Brunswick Sewer Rehab	\$36,000.00	4002	Bell	Underway	Summer 2018	1 & 9
80	Manchester/RJ Corman Design	\$105,398.00	4003	Stantec	Design underway	Winter 2018	2
81	Temporary Flow Monitoring	\$269,150.00	4003	Hydromax	Monitors removed/waiting on report	Summer 2018	Various
82	Wastewater Treatment Plants Safety Program	\$191,164.00	4002	Smith Management Group (SMG)	Task Orders #2 & #4	Fall/Winter 2018	2, 4 & 12
83	Wastewater Treatment Plant EPA 5 Year RMP/PHA Update Coordination	\$19,600.00	4002	Tetra Tech	Underway	Spring 2019	2, 4 & 12
84	WHWTP Door Replacement	\$286,610.10	4002	Judy Construction	Underway	Fall/Winter 2018	4 & 12
85	TBWWTP Door Replacement	\$242,318.81	4002	Judy Construction	Contract awarded	Fall/Winter 2018	2
86	RMP Town Branch Aeration Project Design	\$298,000.00	4003	Strand	Contract awarded	RMP Deadline December 2021	2
87	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
88	RMP Town Branch Primary Digester Complex Construction	\$9,746,750.00	4003	Judy Construction	Underway	December 2019	2
89	RMP Town Branch Primary Digester Complex Improvements Construction Management	\$150,000.00	4003	Strand Associates Inc.	Underway	December 2019	2
90	RMP Town Branch Primary Clarifier Equipment Installation	\$690,000.00	4003	Pace Contracting	Underway	RMP Deadline December 2018	2
91	RMP Town Branch Gravity Thickeners Design	\$261,140.00	4003	GRW	Underway	Summer 2018	2
92	RMP West Hickman BPR Improvements Design	\$386,000.00	4003	Tetra Tech	Pending Approval	RMP Deadline December 2020	4 & 12
93	Horse Park Generator	\$146,000.00	4002	Herrick Company Inc.	Under contract	Fall 2018	12
94	West Hickman WWTP Final Clarifier Design #7 and #8	\$179,835.00	4002	Hazen & Sawyer	Underway	Summer 2018	4 & 12
95	Liberty Road	\$230,226.00	4003	Jones Construction	Under contract	Winter 2018	6
96	Baker Court Design	\$25,925.00	4002	EA Partners	Underway	Fall/Winter 2018	2
97	Construction of Fleet Services Water Quality Feature	\$136,609.00	4052	Woodall Co.	Under contract	Winter 2018	12
98	Stormwater System Maintenance Program	\$200,000.00	4052	Leak Eliminators	New Program, first work requisition	Ongoing	City Wide
99	MS4 Project Management	\$816,000.00	4052	Tetra Tech	Ongoing	Ongoing	City Wide
100	Woodhill/ Peachtree Preliminary Engineering Report	\$42,879.00	4052	Stantec	Ongoing	Summer 2018	7
101	Elizabeth St./ Forest Park Analysis/Design	\$51,620.00	4052	Integrated	Underway	Summer 2018	3
102	Southland/Wolf Run Investigation and Analysis	\$305,000.00	4052	Banks	Ongoing	Summer 2018	3, 10, 11
103	Wabash, Goodrich, Pensacola, Lackawanna (WGPL) Design	\$136,115.00	4052	Banks	Ongoing	Summer/ Fall 2018	3
104	Wilson Downing Stormwater Tributary Improvement Construction	\$951,165.00	4052	Allen Co.	Contract awarded	Summer 2018	4
105	Shillito Park/Wellington Basin Retrofit Construction	\$173,489.00	4052	Woodall	Ongoing	Summer 2018	9
106	Glendover Rd. Stormwater Improvements	\$30,000.00	4052	G&G Paving	Underway	Summer 2018	4
107	Town Branch Commons Stormwater Design	\$366,226.00	4052	Gresham	Underway	Fall/Winter 2018	1 & 3
108	Stormwater Infrastructure Management	\$200,000.00	4052	Leak Eliminators	Underway	Ongoing Program	City Wide
109	Arrowhead Dr. Stormwater Improvements Design	\$34,400.00	4052	GRW	Underway	Summer 2018	9
110	Sierra Dr. Stormwater Improvements Design	\$15,300.00	4052	Palmer	Underway	Summer 2018	6
111	Riviera Rd Culvert Replacement Design	\$29,370.00	4052	Bell	Underway	Summer 2018	12
112	Autumn Ridge Dr. Stormwater Improvements Construction	\$20,000.00	4052	G&G Paving	Construction after Clays Mill channel	Fall 2018	6
113	Duntreath Dr. Stormsewer Improvement Analysis	\$12,450.00	4052	ECSI LLC	Underway	Fall 2018	11
114	Elmendorf Dr. Stormwater Improvements Design	\$15,300.00	4052	Palmer	Underway	Summer 2018	8
115	Total	\$147,555,329.14					
116	PROJECTS TO BEGIN NEXT SIX MONTHS	BUDGET ESTIMATE	FUND	CONTRACTOR	STATUS	ESTIMATED START	Council District
117	West Hickman Zone 2 Blower Replacement	TBD	4003	TBD	Equipment Negotiations Underway	Fall 2018	4 & 12
118	West Hickman Solids Building Plumbing Improvements/Replacement Constr.	TBD	4002	TBD	Design (In House) almost complete	Fall 2018	4 & 12
119	West Hickman Clarifiers Repairs #7 and #8 Construction	TBD	4003	TBD	Bid Process Underway	Winter 2019	4 & 12
120	RMP Town Branch Secondary Digesters/Waste Holding Design	TBD	4003	TBD	RFP Posted	Fall 2018	2
121	Town Branch Lime Silo Demolition	TBD	4002	TBD	Developing Specifications	Summer 2018	2
122	West Hickman Solids BLDG Plumbing Project	TBD	4002	TBD	Developing Specifications	Summer 2018	4 & 12
123	West Hickman Solids BLDG Boiler Project	TBD	4002	TBD	Developing Specifications	Summer 2018	4 & 12
124	Wolf Run B & C Construction	TBD	4003	TBD	Easement acquisition	Winter 2018/2019	11
125	Lansdowne Construction	TBD	4003	TBD	Easement acquisition	Winter 2018/2019	5
126	Sharon Village Design	TBD	4003	TBD	Design to begin	Fall/Winter 2018	1
127	SEP Pilot Lateral Program	TBD	4002	TBD	In development	Fall/Winter 2018	2
128	CMOM (Capacity, Management, Operations and Maintenance) Program Project Management	TBD	4003	TBD	RFP Posted	Fall/Winter 2018	City Wide
129	Crutcher Pump Station Design	TBD	4003	TBD	Scope being drafted	Fall 2018	12
130	General Surveying- various locations	\$10,200.00	4052	Abbie Jones	PO requested	Summer 2018	3,5,12
131	Haggard Ln/ Haggard Ct. Stormwater Improvements Construction	\$48,000.00	4052	G&G Paving	PO requested	Summer 2018	1
132	Arrowhead Dr. Stormwater Improvements Construction	TBD	4052	TBD		Fall/Winter 2018	9
133	Riviera Rd. Culvert Replacement Construction	TBD	4052	TBD		Summer/Fall 2018	12
134	Dartmouth Dr. Culvert Replacement Construction	TBD	4052	TBD		Winter 2018	4
135	WGPL Storm Sewer Improvements Construction	TBD	4052	TBD		Winter 2018	3
136	Elizabeth St./ Forest Park Construction	TBD	4052	TBD		Fall/Winter 2018	3
137	Mt Vernon Storm Sewer Improvement	TBD	4052	TBD		Fall/Winter 2018	5
138	Allendale Basin Design	TBD	4052	TBD		Fall 2018	11

Current Division of Water Quality Project Information Through August 2018						PROJECTS COMPLETED LAST SIX MONTHS	
						PROJECTS CURRENTLY UNDERWAY	
						PROJECTS TO BEGIN NEXT SIX MONTHS	
PROJECTS COMPLETED LAST SIX MONTHS		BUDGET	FUND	CONTRACTOR	STATUS	Council District	
1	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$32,820.00	4052	Friends of Wolf Run, Inc.	Complete	3,10,11	
2	FY 2017 Class A Neighborhood Stormwater Quality Incentive Grant	\$11,864.00	4052	Stonewall Community Association, Inc.	Complete	9	
3	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$19,950.00	4052	150 Northland Drive LLC	Complete	1	
4	TOTAL	\$64,634.00					
PROJECTS CURRENTLY UNDERWAY		ENCUMBRANCES	FUND	CONTRACTOR	STATUS	ESTIMATED COMPLETION	Council District
6	FY 2014 Class A Neighborhood Stormwater Quality Incentive Grant	\$65,954.52	4052	Southern Heights Neighborhood Association	Ongoing	Fall 2018	4
7	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	\$350,000.00	4052	Lexmark International, Inc.	Ongoing	Fall 2018	1
8	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	\$13,893.00	4052	Living Arts and Science Center	Ongoing	Fall 2018	1
9	FY 2015 Class A Neighborhood Stormwater Quality Incentive Grant	\$80,588.50	4052	North Limestone Community Development Corporation	Ongoing	Fall 2018	1
10	FY 2015 Class B Education Stormwater Quality Incentive Grant	\$2,495.00	4052	William Henderson (UeducateU)	Ongoing	Fall 2018	1, 5
11	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$6,507.50	4052	Residents Inc. DBA The Colony N.A.	Ongoing	Fall 2018	11
12	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$6,000.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2019	11
13	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	\$91,393.30	4052	North Limestone Community Development Corporation	Ongoing	Fall 2018	1
14	FY 2016 Class A Neighborhood Stormwater Quality Incentive Grant	\$11,500.00	4052	Hamburg Homeowners Association	Ongoing	Fall 2018	6
15	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$141,027.29	4052	Pepperhill, LLC	Ongoing	Fall 2018	2
16	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	\$317,376.00	4052	Trane	Ongoing	Fall 2018	2
17	FY 2017 Class A Neighborhood Stormwater Quality Incentive Grant	\$16,170.00	4052	Ashwood Townhomes of Laredo, Inc.	Ongoing	Fall 2018	4
18	FY 2017 Class A Neighborhood Stormwater Quality Incentive Grant	\$43,520.00	4052	Friends of Wolf Run, Inc.	Ongoing	Winter 2018	3,10,11
19	FY 2017 Class A Neighborhood Stormwater Quality Incentive Grant	\$16,100.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2019	11
20	FY 2017 Class A Neighborhood Stormwater Quality Incentive Grant	\$99,900.00	4052	Seven Parks Neighborhood Association	Ongoing	Fall 2018	3
21	FY 2017 Class A Neighborhood Stormwater Quality Incentive Grant	\$31,650.00	4052	Tanbark Association of Neighbors	Ongoing	Summer 2018	8
22	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$27,135.23	4052	Bluegrass Greensource - Tree Planting Guide	Ongoing	Fall 2018	3
23	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$2,500.00	4052	Health First Bluegrass, Inc.	Ongoing	Fall 2018	10
24	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$34,920.00	4052	Living Arts & Science Center	Ongoing	Fall 2018	1
25	FY 2017 Class B Education Stormwater Quality Incentive Grant	\$35,000.00	4052	University of KY Research Foundation	Ongoing	Spring 2019	Various
26	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$132,000.00	4052	Dalton Court, LLC	Ongoing	Winter 2018	6
27	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$288,000.00	4052	Lexington Habitat for Humanity	Ongoing	Winter 2018	5
28	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$240,000.00	4052	Lexington Parking Authority (LexPark)	Ongoing	Winter 2018	5
29	FY 2017 Class B Infrastructure Stormwater Quality Incentive Grant	\$44,000.00	4052	Link-Belt Construction Equipment Co LP, LLLP	Ongoing	Fall 2018	6
30	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$33,500.00	4052	Friends of Wolf Run, Inc.	Ongoing	Winter 2019	3,10,11
31	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$8,985.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2019	11
32	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$80,000.00	4052	Stonewall Equestrian Estates	Ongoing	Summer 2019	9
33	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$11,575.00	4052	WGPL Neighborhood Association, Inc.	Ongoing	Fall 2019	3
34	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$53,595.00	4052	Beaumont Residential Association	Ongoing	Fall 2019	10
35	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$50,000.00	4052	Cardinal Valley Neighborhood Association, Inc.	Ongoing	Fall 2019	11
36	FY 2018 Class A Neighborhood Stormwater Quality Incentive Grant	\$7,800.00	4052	Lansdowne-Merrick Neighborhood Association Corporation	Ongoing	Fall 2019	4
37	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
38	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$30,795.00	4052	Living Arts and Science Center, Inc.	Ongoing	Spring 2019	1
39	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
40	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$34,954.00	4052	University of KY Research Foundation	Ongoing	Summer 2019	Various
41	FY 2018 Class B Education Stormwater Quality Incentive Grant	\$3,924.00	4052	R&N Group, LLC	Ongoing	Summer 2019	11
42	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$298,105.21	4052	150 Northland Drive LLC	Ongoing	Spring 2020	1
43	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$10,000.00	4052	Ashwood Townhomes of Laredo, Inc.	Ongoing	Fall 2019	4
44	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$202,202.60	4052	Bluegrass Greensource, Inc.	Ongoing	Fall 2019	1
45	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$261,208.40	4052	Kentucky American Water Company	Ongoing	Spring 2020	5
46	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$40,000.00	4052	Lexmark International, Inc.	Ongoing	Fall 2019	1
47	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$300,000.00	4052	Pepper Distillery, LLC	Ongoing	Spring 2020	2
48	FY 2018 Class B Infrastructure Stormwater Quality Incentive Grant	\$299,400.00	4052	University of KY Research Foundation	Ongoing	Winter 2020	3
49	FY 2019 Class B Education Stormwater Quality Incentive Grant	\$35,000.00	4052	CDP Engineers, Inc.	Ongoing	Fall 2019	Various
50	Total	\$3,875,574.55					
PROJECTS TO BEGIN NEXT SIX MONTHS		BUDGET ESTIMATE	FUND	CONTRACTOR	STATUS	ESTIMATED START	Council District
52	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	\$47,000.00	4052	Phil Holoubek	Awarded/Contract Stage	Unknown	3
53	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$62,391.20	4052	Friends of Wolf Run, Inc.	Awarded/Contract Stage	Spring 2019	3,10,11
54	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$4,975.00	4052	Gardenside Neighborhood Association	Awarded/Contract Stage	Spring 2019	11
55	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$4,800.00	4052	Lakeshore Village, Inc.	Awarded/Contract Stage	Spring 2019	5
56	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$8,701.00	4052	Meadowthorpe Neighborhood Association, Inc. (MNA)	Awarded/Contract Stage	Spring 2019	2
57	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$100,000.00	4052	Opera House Square Townhomes Corporation	Awarded/Contract Stage	Spring 2019	2
58	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$22,140.00	4052	The Village at Rabbit Run Condo Association, Inc. (VRR)	Awarded/Contract Stage	Spring 2019	10
59	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$48,000.00	4052	The Woodfield Homes Association	Awarded/Contract Stage	Spring 2019	12
60	FY 2019 Class A Neighborhood Stormwater Quality Incentive Grant	\$16,132.00	4052	Waterford II Homes Association, Inc.	Awarded/Contract Stage	Spring 2019	4
61	FY 2019 Class B Education Stormwater Quality Incentive Grant	\$32,842.00	4052	Living Arts & Science Center, Inc.	Awarded/Contract Stage	Spring 2019	1
62	FY 2019 Class B Education Stormwater Quality Incentive Grant	\$35,000.00	4052	University of Kentucky Research Foundation (UKRF)	Awarded/Contract Stage	Spring 2019	Various
63	Total	\$381,981.20					



Lexington-Fayette Urban County Government

Master

200 E. Main St
Lexington, KY 40507

File Number: 0983-18

File ID: 0983-18

Type: Committee Item

Status: Agenda Ready

Version: 1

Contract #:

In Control: Environmental
Quality and Public
Works Committee

File Created: 09/13/2018

File Name: Items Referred to Committee

Final Action:

Title: Items Referred to Committee

Notes:

Sponsors:

Enactment Date:

Attachments: Copy of EQPW_Referrals 2018 09 18

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 0983-18

Title

Items Referred to Committee

Environmental Quality & Public Works Committee

Referral Item	Referred By	Date Referred	Last Heard	Status	File ID
1 Solid Waste - Trash Compactors follow-up from 5-year plan discussion	Moloney	August 22, 2017			
2 Curbs - part of pavement assessment	Gibbs	July 7, 2015	October 24, 2017	November	1154-17
3 LED Streetlight Collaborative and Kentucky Utilities' plans to expand or modify customer options to LED lighting, for either new installation OR retrofit applications	Farmer	May 1, 2016	July 3, 2018		1156-17
4 Man O War Small Area Plan Study	Stinnett		September 19, 2017	Fall	1022-17
5 Review of Salt Equipment	Moloney	January 30, 2018			
6 Explore Lexington's Sustainability options	Mossoti	February 20, 2018			
7 Recycling Practices	Worley	September 11, 2018			
8 Glass Recycling	Henson	January 23, 2018	April 24, 2018		0440-18
9 Proposed Public Works Skills Academy	Farmer	March 6, 2018	April 24, 2018		0443-18
10 Private Waste Collection Enforcement Options	Lamb	May 15, 2018			
11 Review of current Tax District Change Policy	Plomin	March 13, 2018	July 3, 2018		
12 Consideration of a lower speed-limit on recently swapped roads	Gibbs	March 13, 2018		October 23, 2018	
13 Waste Management Fines	Gibbs	April 17, 2018			
Annual/Periodic Updates:					
14 Leaf Collection Plan	Farmer		October 24, 2017	October 23, 2018	1155-17
15 Beaumont Traffic Study	Bledsoe	May 16, 2017	November 14, 2017	Fall	
16 Update by the Administration and LexTran re: CNG conversion and use	Farmer	October 25, 2016	January 24, 2017		0073-13
17 Annual status update on the Energy Improvement Fund	Farmer	January 1, 2017	January 23, 2018	January, 2019	0074-17
18 Keep Lexington Beautiful Annual Report	Henson	March 10, 2015	February 20, 2018	February, 2019	0192-18
19 Artwork on Utility Boxes (policy / framework)	Bledsoe	January 16, 2018	February 20, 2018		0194-18
20 Additional Household Hazardous Waste Collection Day	Farmer	March 13, 2018	May 15, 2018		0533-18
21 MS4 Program Update Pursuing Illicit Discharges to Resolve an Enforcement Action	Farmer				
22 Stormwater Priority List	Farmer	February 20, 2018	May 15, 2018		0534-18
Presentation and Follow Up Items					