Farmer, Chair
Stinnett, Vice Chair
Kay
Moloney
J. Brown
Gibbs
Evans
F. Brown
Mossotti
Hensley

A G E N D A
Environmental Quality & Public Works Committee
April 19, 2016
1:00 P.M.

1.	Approval of Committee Summary	(1 - 6)
2.	**Neighborhood Traffic Management Program – Update (Moloney)**	**(7 - 23)**
3.	**Financial Performance of Materials Recycling Facility (Henson)**	**(24 - 32)**
4.	**Stormwater Improvement Plan – Project Efficiencies (Bledsoe)**	**(33 - 60)**
5.	**Division of Water Quality Projects Report**	**(61 - 63)**
6.	**Referral Items – Potential Budget Items**	
7.	Items Referred to Committee	(64)

"Environmental quality and public works committee to which shall be referred matters relating to the department of environmental quality and its divisions, and any related partner agencies and the department of public works and its related divisions, including capital improvement projects and any related partner agencies." Council Rules & Procedures, Section 2.102 (3) Effective January 1, 2015. Adopted by Urban County Council September 25, 2014

2016 Meeting Schedule

January 19 (1:30 p.m.)	August 23
February 16	September 20
April 19	October 18
May 24	November 15
June 21	

Environmental Quality & Public Works Committee
February 16, 2016
Summary and Motions

Chair Farmer called the meeting to order at 1:02 p.m. Committee Members Stinnett, J. Brown, Kay, Moloney, Gibbs, Evans, F. Brown, Evans were present. Members Mossotti and Hensley were absent. Committee Members Scutchfield, Akers, Bledsoe and Henson were in attendance as non-voting members.

I. Approval of Committee Summary

A motion was made by F. Brown to approve the January 19, 2016 Environmental Quality and Public Works Committee Summary, seconded by Kay. The motion passed without dissent.

A motion was made by F. Brown to change the order to hear item 5 first, seconded by Kay. The motion passed without dissent.

II. Neighborhood Traffic Management Program

Roger Mulvaney provided an update to previous questions from the Committee. In response to the Committee's comments, Traffic Engineering has proposed a secondary ballot petition notice that will be provided to both tenants and property owners. Traffic Engineering does not recommend amending the 65% approval threshold from all owners in a petition area. Finally, Traffic Engineering recommends petitions for future "No Through Truck" sign requests as indicated in the NTMP.

Kay stated he feels the process is weighted in favor of a "no" response, and that he is concerned that tenants do not get a voice in the process.

Bledsoe inquired how the process can be more citizen-friendly in the future and suggested using the website or an app for these applications and requests. Mulvaney stated that Traffic Engineering is in discussions about this for the website. Bledsoe noted they may receive a greater response if they include an option for email responses.

Moloney feels that a 65% positive response is effective, and noted that the City can address traffic calming needs without a petition. Andrea Brown, Department of Law, stated that the current practice respects the property owner's interests.

Gibbs stated he would like to reduce the required "yes" response percentage, and asked if an emergency provision could be added if there is a demonstrable problem on the street. Mulvaney stated those instances may not fall under the NTMP. Hoskins-Squier stated they

could consider safety concerns separately from the NTMP program. Gibbs stated he would like to see a larger budget request for this program in the coming year.

F. Brown inquired about the 65% rule as it relates to apartment complexes. Mulvaney stated that, historically, there have not been requests for traffic calming devices on streets with predominantly multi-family housing.

Evans stated she would like to identify both property owners and tenants in the survey process.

J. Brown noted that property owners have an interest in property value and tenants have an interest in the safety of the street, and stated he would like to see a mechanism (survey) for including the input of tenants.

Akers stated she feels that petitions initiate the process for Traffic Engineering to begin a traffic study. Akers stated she feels they should not count a lack of response as a "no" vote, and that it is important to listen to all tenants. In response to Akers, Mulvaney stated a petition for "no through trucks" signs is initiated if the initial recommendation from Traffic Engineering does not recommend restriction. Mulvaney informed that "no through trucks" signs are recommended for local streets with excessive commercial truck traffic.

Kay stated he would like to see the issues presented come back to Committee, including the 65% response and rental tenant voting.

Moloney stated his support for the updates, noting neighborhoods still have the option for Council to take up traffic issues as needed.

Mulvaney stated the only change from last month's document was a clarification about sending notification letters to both tenants and owners.

Stinnett asked Kay to clarify his concerns and Kay noted that his concerns are primarily regarding the input of tenants in the process.

Stinnett inquired of Law if they can legally consider non-responses as a "no". Brown stated she believes if the notice is sent to a correct address and given a certain amount of time, that should be sufficient. She will research this issue and return to Committee with an answer.

In response to Henson, Mulvaney stated that the surveys note that a non-response will be considered as a "no" vote. Henson stated she feels this needs further clarification.

J. Brown stated he would like to see this item remain in Committee to see ideas on how to include input from tenants in the process.

Moloney stated that, in his experience, Traffic Engineering is very responsive to tenant concerns.

A motion was made by F. Brown to accept the NTMP as presented, seconded by Moloney. The motion failed with a 4 – 4 vote. (Yay: Farmer, Stinnett, Moloney, Brown Nay: J. Brown, Gibbs, Kay, Evans)

A motion was made by Evans that the NTMP discontinue the practice of a non-response equaling a "no" vote, seconded by Kay. The motion failed with a 4 – 4 vote. (Yay: J. Brown, Kay, Gibbs, Evans Nay: Farmer, Stinnett, Moloney, F. Brown)

III. Richmond Road Speed Limit Reduction

Scutchfield introduced the item, and stated that the proposed Resolution requests State consideration of reducing the speed limit on Richmond Road to 45 mph from Man O'War Boulevard to a point east of Hays Boulevard.

J. Brown stated he would like further clarification on the identified roadway segment, noting that it states from "Man O'War Blvd. to a point east of Hays Blvd" and he suggested Old Richmond Road as a point to consider. Scutchfield provided clarification regarding the language.

A motion was made by Gibbs to request that the State reduce the speed limit on Richmond Road from Man O'War Boulevard to a point east of Hays Boulevard, seconded by J. Brown. The motion passed without dissent.

IV. Financial Performance of Materials Recycling Facility

Henson introduced the item and provided a brief history. Tracey Thurman, Director of Waste Management, provided additional background information, and Commissioner Bill O'Mara provided an overview of the findings as well as a cost analysis of existing operations. Several potential action points were presented for the Committee's consideration, including: raising fees to affiliates; reviewing the commodity mix; and investing additional capital in the facility.

Moloney inquired about the cost for personnel. Thurman stated that 42 temp laborers are under contract through an agency; in addition, the LFUCG employs an onsite manager.

Stinnett inquired what percentage of the operating costs is day labor. Thurman stated that the annual budget for day labor is less than $1M. Stinnett inquired if the laborers are dedicated to the facility only, and Thurman stated that they are.

In response to a question from Moloney, Thurman stated that there are 7 employees in total.

Henson noted there would be monetary and environmental costs to send items to the landfill.

F. Brown asked for additional information regarding affiliates, and O'Mara stated that Republic Services, Rumpke, the City of Frankfort, Franklin County and Winchester Municipal are currently affiliates.

Stinnett inquired about the previous RFP and the cost of a private company managing the MRF's operations and O'Mara noted the RFP was for a private company managing the hourly labor, location, machinery and management, and not the entirety of operations. Todd Slatin, Director of Purchasing, stated that the RFP was limited in scope to the manufacturing line and that it was a very costly option. Stinnett inquired if the $1M would add more capacity for recycling and if they are at capacity. Thurman stated that it would not increase capacity and that they have not yet reached capacity. She further stated that the threshold for additional capital investment has not been determined, noting that the focus has been on identifying efficiencies.

Moloney thanked staff for their work and stated he feels there is room for growth. Moloney inquired what the effect would be if they stop receiving materials from other affiliates. O'Mara stated they are reviewing increasing the cost to affiliates.

Evans inquired about glass recycling, and O'Mara stated that what used to be a revenue stream is now a cost stream, but recycling glass is still less than the cost to throw it away.

Stinnett noted that, if glass is not accepted from Lexington's affiliates, it would be a loss of a revenue stream.

Farmer stated his desire to keep the item in Committee for further discussion.

V. Keep Lexington Beautiful Annual Report

Jim Pendergest provided information on Keep Lexington Beautiful ("KLB") to the committee. He stated that LFUCG Ordinance 22-2010 set the following priorities for KLB: litter prevention; beautification; waste reduction; and community involvement. The 2015 program priorities included the community appearance index, the Cigarette Litter Prevention Program, improvements to the community for the Breeders' Cup, the Great American Cleanup, and other related efforts.

Farmer stated the Green Up for Breeders Cup was one of the best cross-promotional ventures the City undertook and he hopes there will be more partnerships in the future.

Gibbs stated his support for the program and inquired if the program uses only volunteer workers, which Pendergest confirmed.

In response to a question from Akers, Pendergest identified the section of the Legacy Trail that will be worked on. Akers thanked KLB and Environmental Services.

VI. Referral Items – Potential Budget Items

Farmer asked Committee Members to identify any referral items that may have FY17 budgetary impacts and provide that information by email to him or committee staff.

VII. Items Referred to Committee

A motion was made by Stinnett to adjourn, seconded by F. Brown. The motion passed without dissent.

The meeting was adjourned at 2:56 p.m.

D.S. 2.17.2016

RESOLUTION NO. _____-2016

A RESOLUTION REQUESTING AND ENCOURAGING THE KENTUCKY TRANSPORTATION CABINET (KYTC) TO DESIGNATE THE SPEED LIMIT ON THE STATE ROUTE SYSTEM ALONG THE RICHMOND ROAD CORRIDOR, FROM MAN O' WAR BOULEVARD TO A POINT EAST OF HAYS BOULEVARD, AS 45 MILES PER HOUR.

WHEREAS, high volumes of traffic during peak travel times coupled with the character of the state route system along the Richmond Road Corridor, from Man O'War Boulevard to a point east of Hays Boulevard, present a danger to motorists on this roadway; and

WHEREAS, the Kentucky Transportation Cabinet (KYTC) has demonstrated a willingness to coordinate with local governments to ensure safer roads and to improve traffic flow across the Commonwealth; and

WHEREAS, pursuant to Code of Ordinances Section 18-66, the state traffic laws regulating the speed of vehicles shall be applicable upon all streets within the urban county, except as the council, as authorized by state law, declares and determines otherwise.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT:

Section 1 – That the Council of the Lexington-Fayette Urban County Government hereby requests and encourages the Kentucky Transportation Cabinet (KYTC) to designate the speed limit on the state route system along the Richmond Road Corridor, from Man O'War Boulevard to a point east of Hays Boulevard, as 45 miles per hour.

Section 2 – That the Clerk of the Urban County Council is hereby authorized and directed to send a copy of this Resolution to the Kentucky Transportation Cabinet (KYTC).

Section 3 - That this Resolution shall become effective on the date of its passage.

PASSED URBAN COUNTY COUNCIL:

_____
MAYOR

ATTEST:

_____
CLERK OF URBAN COUNTY COUNCIL

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Neighborhood Traffic Management Program (NTMP)

Environmental Quality & Public Works Committee
April 19th, 2016

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Revisions

Highlights of changes made since last Committee meeting:

- Minor wording revisions in No Through Trucks language for consistency (page 10).
- Change in application procedures requiring 65% of residents to sign petition for all initial petitions (page 14).
- Change in petition card circulation by staff for Type 2 traffic calming to only need 51% of property owners to vote yes to proceed with NTMP process (pages 15,16, 46, & 47).

Revisions (continued)

Highlights of changes made since last Committee meeting:

- Minor wording revisions for Type 3 traffic calming application procedures (page 18).
- An NTMP “At a Glance” guide created for a summary of program process.

Questions?

D. No parking /parking prohibitions

1. Requests should be submitted to the Division of Traffic Engineering, through any Urban County Councilmember, or via the Urban County Government's Lexcall system.
2. Traffic Engineering may ask the Division of Fire and Emergency Services to review the street in question to see if there is a need to remove parking for safety purposes.
3. If the Division of Fire and Emergency Services does not find a need to remove parking for safety purposes, applicants will be required to submit a petition signed by a resident from 65% of the properties in the petition area.
4. The petition area will be defined by the staff and will include, at a minimum, residents on the block(s) of the street on which the no parking restriction is being requested.
5. The petition shall be completed within 90 days. No amendments to the petition will be accepted once the petition process is closed.
6. Please note that the Residential Permit Parking program is administered by the Lexington & Fayette County Parking Authority (Lexpark).

E. No through trucks

1. Requests should be submitted to the Division of Traffic Engineering, through any Urban County Councilmember, or via the Urban County Government's Lexcall system.
2. Traffic Engineering staff will conduct a field review the street and determine if there are sufficient criteria to proceed with a study. Criteria could include, but is not limited to, observed significant truck traffic on local residential streets, and/or sharp turns on a street that could prevent mobility for large trucks.
3. If sufficient criteria are not found, applicants will be required to submit a petition signed by a resident from 65% of the properties in the petition area.
4. The petition area will be defined by the staff and will include, at a minimum, residents on the block(s) of the street on which the no through trucks sign is being requested.
5. The petition shall be completed within 90 days. No amendments to the petition will be accepted once the petition process is closed. Once a study is completed through the petition process, a new petition cannot be requested for 12 months. After 12 months, or if significant development or traffic pattern/volume changes have occurred within the study area within this time period, a new petition may be requested.
6. Staff will then submit findings with approval or denial to the requesting party, the appropriate Urban County Councilmember(s), and/or the Mayor's Office.

TYPE 2 OPTIONS – APPLICATION PROCEDURES

First Steps/Petition Circulation

1. Applicant should contact the Division of Traffic Engineering directly, through their Councilmember, or Lexcall to discuss the neighborhood traffic problem.
2. Traffic Engineering staff explains the NTMP program including petition process, cost sharing, and provides copy of NTMP guidelines to the applicant.
3. Traffic Engineering staff works with neighborhood residents to identify the petition area.
4. Applicant circulates petition within identified petition area. Applicant must obtain one signature from at least 65% of properties in the petition area.
5. Upon obtaining the necessary signatures, applicant completes application materials and returns them to Traffic Engineering within 90 days of the date of the letter sent along with the petition. Samples of Form A (NTMP Project Application Form) and Form B (NTMP Petition Form) are included in Appendices 2 and 3.

Procedures

1. Receipt of NTMP Application and Petition – see Form A in Appendix 2 and Form B in Appendix 3.

   The Division of Traffic Engineering receives an application along with the necessary petition and signatures from one resident from at least 65% of the properties in the defined petition area within 90 days of the date on the letter included with the packet. Please note that only one signature per property is needed. Traffic Engineering Staff notifies the applicant and appropriate councilmember of the reception of a successful petition.

2. Preliminary Analysis

   The Division of Traffic Engineering identifies study area, collects preliminary information, and completes traffic analysis. The criteria to be used by staff in evaluating the severity of the identified problem(s) shall include, but not be limited to:

   - *Minimum Vehicular Volume*

     Local residential:

     A. Daily Traffic Volumes greater than or equal to 1,000 vehicles per day or Peak Hour Volumes greater than or equal to 100 vehicles per hour.

     B. Daily Traffic Volumes greater than or equal to 750 vehicles per day with at least 25 percent of vehicles traveling at speeds in excess of the posted speed limit, and where 10 percent of the vehicles traveling at speeds in excess of the posted speed limit by 10 mph or more.

     C. Daily Traffic Volumes that show 75 percent of the number of vehicles traveling along the roadway are exceeding the posted speed limit, and where the 85th percentile speeds exceeds the posted speed limit by 10 mph or more.

     D. Local residential streets that do not have sidewalks, or any other pedestrian linkages.

Residential Collector:

Average Daily Traffic volume is greater than or equal to 3,000 vehicles per day or Peak Hour volume is greater than or equal to 300 vehicles per hour.

- *Crashes - Pedestrian, Bicycles, Autos*

  Local Residential/Residential Collector: Crashes for which a police report can be verified and which are susceptible to correction by means of traffic calming devices.

- *Intersection Volumes*

  Local Residential: Average Daily Traffic greater than 3,000 vehicles per day.

  Residential Collector: Average Daily Traffic greater than 9,000 vehicles per day.

3. Neighborhood Workshop

   The Division of Traffic Engineering may schedule a neighborhood workshop to form a Traffic Team, discuss the problems(s), discuss the results of the preliminary analysis, and to educate the neighborhood. The neighborhood appoints one to four representatives to work with the staff as members of the Traffic Team.

4. Development of NTMP Project

   The Division of Traffic Engineering and neighborhood representatives may evaluate the problem(s) and develop one or more suitable NTMP projects using various traffic calming techniques. Landscaping treatments included in the NTMP project may be considered based upon neighborhood participation in the installation and maintenance of the desired plantings.

5. Presentation of NTMP Project to Neighborhood

   The Division of Traffic Engineering may schedule a second neighborhood workshop, notifies residents in the study area and present the alternative projects. The neighborhood residents attending the workshop must reach a consensus on support for the project.

6. Petition Card Circulation by Staff

   After alternate traffic management plans are presented to the neighborhood association, the division will mail petition cards to each **property owner** to verify agreement with the chosen alternative. The petition cards will be sent via certified mail from the United States Postal Service. Fifty-one percent (51%) of the petition cards need to be returned with positive responses for the verification to be validated. These cards need to be returned to Traffic Engineering within three weeks (21 days) from the date on the associated letter included with the petition card. If the property in a petition area is leased to a tenant, a letter will also be mailed to the tenant(s) stating that an NTMP ballot was mailed to the property owner.

7. Lexington-Fayette Urban County Council Presentation

   Based on the findings of the Division of Traffic Engineering and neighborhood representative and the neighborhood consensus, the division prepares a report and

recommendation for action by the Urban County Council's Environmental Quality & Public Works Committee.

8. Project Design and Implementation

   With favorable action by the Urban County Council, the Division of Traffic Engineering schedules the design and implementation of NTMP within budgetary constraints. Certain techniques may be installed for a test period while others will be installed permanently. Test projects will be monitored and evaluated for effectiveness. A monitoring period, measurable objectives and performance measures should be established on a case by case basis.

9. Monitoring

   Immediately following the installation of the project, the Division of Traffic Engineering will begin evaluation of the project, including field observations, traffic counts, speed studies and other data collection as needed. If the project has not met its objectives within the monitoring period six to twelve months following installation, the division will notify the neighborhood representatives. The division and the neighborhood representatives may then develop alternative solutions (return to steps 4 or 5).

10. Failure to meet criteria

    If the preliminary analysis results do not warrant Type 2 traffic calming techniques, the petition card circulation results are less than 51% favorable, or the Urban County Council does not act favorably on a NTMP project, then a new petition cannot be requested for 12 months. After 12 months, or if significant development or traffic pattern/volume changes have occurred within the study area within that time period, a new petition may be requested.

TYPE 2 OPTIONS – DESCRIPTIONS

Additional information regarding Type 2 Options is located in Appendix 1.

A. Speed table

Speed tables are vertical traffic calming devices with an incline, plateau, and decline located in the street. Discomfort increases as speed over the table increases. Typically speed tables are placed in a series rather than singularly. Speed tables are gradual changes in the roadway surface usually 22-24 feet long and 3.5 inches high and differ dramatically from speed bumps that were traditionally installed on private property or speed humps which are shorter from end to end. Speed bumps and speed humps tend to jolt a vehicle and can cause damage or loss of control if taken at excessive speed. Speed tables have little effect on a vehicle driving the posted speed limit, but produce discomfort when the speed limit is exceeded. Speed tables are generally placed approximately 300 feet apart and require signage and pavement markings in each direction that warns the driver to slow down. Speed tables are effective in reducing speed while not creating hazards to emergency response, transit, or public works vehicles.

TYPE 3 OPTIONS - APPLICATION PROCEDURES

Traffic Engineering recommends that an applicant follow the NTMP Type 2 application and petition procedures beginning on page 14 prior to going through the following process which is required by an Urban County Government Resolution. Resolution No. 339-81, adopted by the Lexington-Fayette Urban County Council on November 12, 1981, addresses the procedures for requesting to dead-end a public street.

Procedures

Resolution No. 339-81

I. Administration Action

A. Any request to create a dead-end street by erecting a barricade at one end of a public street shall be made to the Chief Administrative Officer. Each such request shall be in writing, shall set forth the reasons for the request and shall include the signatures and addresses of all persons making the request. The Chief Administrative Officer may require additional information if he deems it appropriate. A copy of any such request shall be sent to the Councilmember in whose district the street in question is located.

B. Upon receipt of any such request for barricading a public street, the Chief Administrative Officer will request, through the respective Commissioners, reports concerning the request from the Division of Police, Division of Fire Protection, Division of Traffic Engineering and any other office he deems appropriate. Within a reasonable time thereafter, each of the Division Directors shall make a report to his Commissioner, for the latter's review and recommendation to the Chief Administrative Officer shall forward the same to the Vice-Mayor with his comments.

II. Council Committee Action

A. Upon receipt of a request to barricade a public street from the Chief Administrative Officer, the Vice-Mayor shall place the item on the agenda of the next regular or special meeting of the appropriate committee, at which time will be available for discussion of the request. The Council Administrator shall by mail notify all of the signers of the request, as well as the Commissioners and Division Directors of the appropriate departments, of the time set for this discussion. Following discussion at the designated committee meeting, it shall by majority vote of the committee members present be decided whether to set a public meeting on the request or whether to recommend to the full Council in Work Session that the request be denied without a public meeting.

B. If it is decided to hold a public meeting, the Council Administrator shall make arrangements for public notification of the same through the Council Clerk by newspaper publication not less than seven (7) nor more than twenty-one (21) days prior to the date of the public meeting. In addition thereto, the Council Administrator shall, insofar as he is able to determine their identity, notify all property owners and residents of the area to be affected by mail. At the time it is decided to hold a public meeting on a given request, it shall also be decided by majority vote of the Councilmembers present which properties shall receive notice letters from the Council Administrator.

APPENDIX 2 – NTMP PROJECT APPLICATION FORM

Form A

Contact Name _____ Day Phone _____

Neighborhood _____ Date _____

Local Address _____

Which neighborhood street(s) are of concern? _____

_____

What traffic problems have you identified affecting the above? _____

_____

_____

_____

_____

How many property owners/residents did you and NTMP staff identify in your petition area? _____

Have you received the minimum of one resident's signature from at least 65% of properties on your petition form?

☐ Yes ☐ No

What signature percentage have you received? _____%

Please return the completed application form along with the signed petition forms within 90 calendar days to:

LFUCG Division of Traffic Engineering
Neighborhood Traffic Management Program
101 E. Vine Street, Suite 300
Lexington KY 40507

For Office Use Only

Project Number _____ Date Application Received _____

Date Preliminary Analysis Completed _____

Identified Problems ☐ existing ☐ perceived

Date of first neighborhood workshop _____ Traffic team yes ☐ no ☐

Date of project presentation to neighborhood _____ Consensus reached yes ☐ no ☐

Date of project presentation to Council _____

Council Action ☐ favorable ☐ unfavorable

Date of project implementation _____

Project review date _____ Project successful yes ☐ no ☐

APPENDIX 3 – NTMP PETITION FORM

Form B

We, the undersigned, as residents of the _____ neighborhood, hereby request the evaluation of the traffic problems on _____ _____ street(s), the problem being identified as _____ _____.

We petition the LFUCG to begin the development of a Neighborhood Traffic Management project.

We understand that the LFUCG will, upon receipt of a petition that demonstrates the support of residents from 65% of the properties listed, analyze relevant conditions to determine the impact of the proposed action. The LFUCG must reserve the right to overrule the petition if there are extenuating circumstances detrimental to public safety, traffic operations, and/or neighborhood interests.

Please list all addresses in the petition area. One signature per property parcel.

DATE	NAME (PLEASE PRINT)	ADDRESS	SIGNATURE

Page _____ of _____

Lexington's Neighborhood Traffic Management Program

at a glance

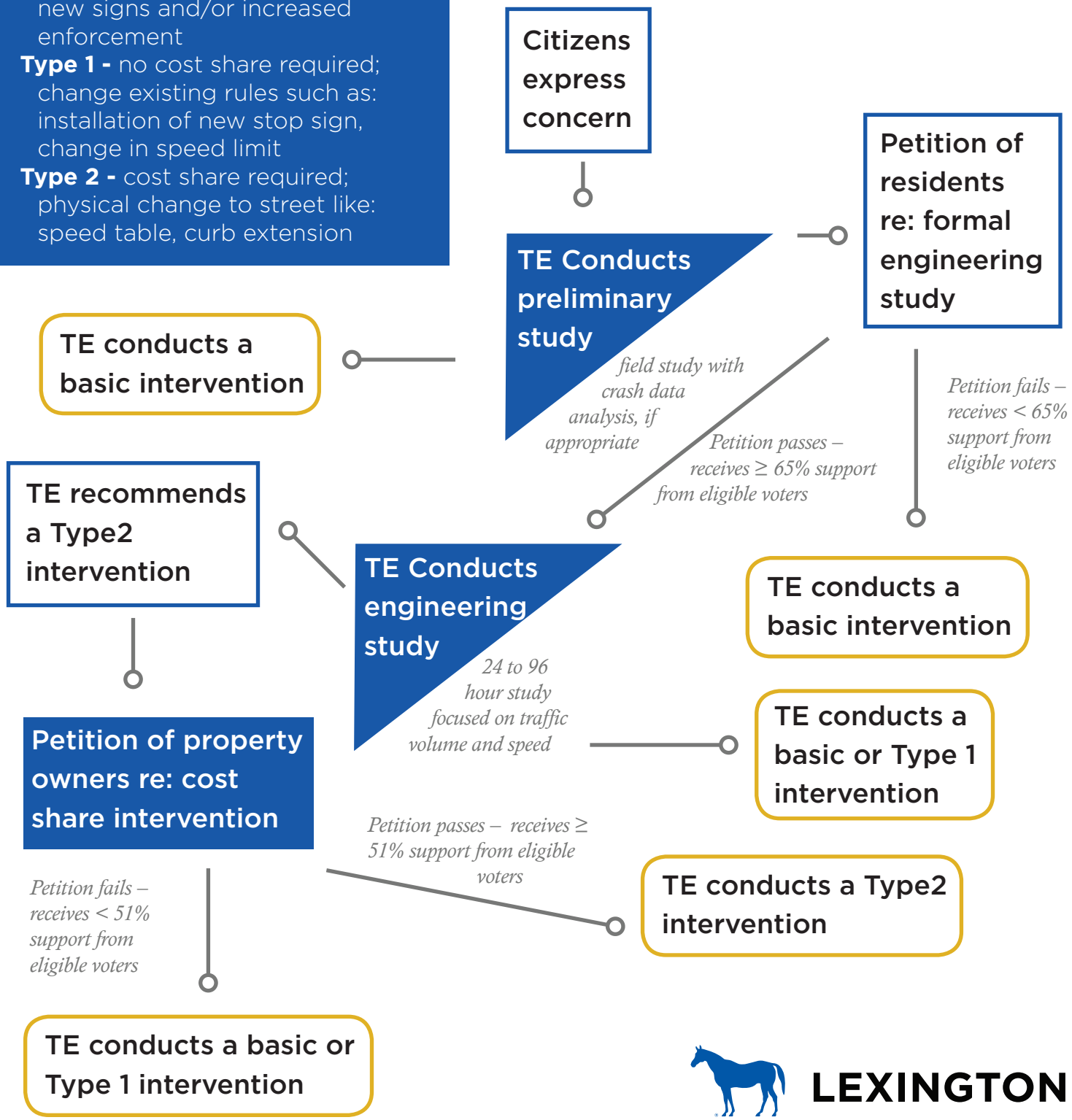
The Neighborhood Traffic Management Program (NTMP) provides a process for citizens to partner with Lexington's Division of Traffic Engineering to assess and address neighborhood traffic concerns related to vehicle speed and volume.

INTERVENTION KEY

Basic - no cost share required; reinforce existing rules by: striping, new signs and/or increased enforcement

Type 1 - no cost share required; change existing rules such as: installation of new stop sign, change in speed limit

Type 2 - cost share required; physical change to street like: speed table, curb extension



LEXINGTON

4-13-16 DRAFT

RESOLUTION NO. _____-2016

A RESOLUTION APPROVING AND ADOPTING AMENDMENTS TO THE NEIGHBORHOOD TRAFFIC MANAGEMENT PROGRAM (NTMP) TO INCLUDE TENANTS IN THE PETITION PROCESS FOR TYPE 2 TRAFFIC CALMING MEASURES, LOWER THE PERCENTAGE OF PROPERTY OWNERS REQUIRED TO PARTNER WITH THE URBAN COUNTY GOVERNMENT FOR THE IMPLEMENTATION OF TRAFFIC CALMING MEASURES TO FIFTY-ONE PERCENT (51%), ESTABLISH ADDITIONAL DEADLINES RELATED TO THE PETITION PROCESS, ESTABLISH A GENERAL ONE-YEAR MORATORIUM ON REQUESTS FOR REEXAMINATION OF LOCATIONS PREVIOUSLY STUDIED, CLARIFY COST-SHARING RESPONSIBILITIES, REPLACE SPEED HUMPS WITH SPEED TABLES, AND INCLUDE SPECIALTY SIGNS AND FLASHING BEACONS IN THE PROGRAM.

WHEREAS, growth in population and traffic volumes in Lexington-Fayette County have caused increases in congestion on major roadways; and

WHEREAS, increases in traffic on major roadways have resulted in greater use of local streets and residential neighborhoods; and

WHEREAS, in Resolution No. 164-2000, the Council of the Lexington-Fayette Urban County Government adopted the Neighborhood Traffic Management Program (NTMP), proposed by the Division of Traffic Engineering, to provide a process to identify and address neighborhood issues related to increased traffic volumes on local residential streets; and

WHEREAS, increased traffic on local and collector streets in residential areas may adversely affect the safety and livability of neighborhoods for all residents, including tenants and property owners.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE LEXINGTON- FAYETTE URBAN COUNTY GOVERNMENT:

Section 1 – That the recitals set forth in the Preamble of this Resolution are hereby incorporated by reference.

Section 2 – That the Council of the Lexington-Fayette Urban County Government hereby approves and adopts the amended Neighborhood Traffic Management Program (NTMP), which is attached hereto and incorporated by reference, to govern neighborhood quality of life issues related to speeding motorists, excessive traffic volumes and safety on local residential streets to expressly include tenants in the petition process for Type 2 traffic calming

measures, require an affirmative vote of fifty-one (51%) percent of property owners in the defined petition area for the implementation of Type 2 traffic calming measures, establish additional deadlines related to the petition process, establish a general one-year moratorium on requests for reexamination of locations previously studied, clarify cost-sharing responsibilities, replace speed humps with speed tables, and include specialty signs and flashing beacons in the Program.

Section 3 - That this Resolution shall become effective on the date of its passage.

PASSED URBAN COUNTY COUNCIL:

_____
MAYOR

ATTEST:

_____
CLERK OF URBAN COUNTY COUNCIL

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MAYOR JIM GRAY

LEXINGTON

JANET M. GRAHAM
COMMISSIONER
DEPARTMENT OF LAW

MEMORANDUM

TO: Environmental Quality & Public Works Committee

FROM: Department of Law

DATE: April 13, 2016

RE: Amendments to the Neighborhood Traffic Management Program Policy (NTMP)

Request for Legal Review

The Environmental Quality & Public Works Committee ("Committee") requested legal review of the existing petition process under the Neighborhood Traffic Management Program ("NTMP"). Specifically, the Committee asked whether NTMP procedures could be amended to include tenants, and whether a "no response" from a property owner could be converted into an affirmative vote for implementation of traffic calming measures in a defined petition area.

The Department of Law is aware of no other LFUCG program or process involving a petition under which a failure to vote is treated as an affirmative vote. Moreover, the NTMP is intended to be a voluntary program. The proposed "no response" amendment may subject nonresponsive property owners to assessed costs related to the outcome of the NTMP vote. Accordingly, the Department of Law believes that the proposed "no response" amendment has the potential to create legal issues and therefore advises against incorporating such language in the NTMP.

The alternative amendments proposed by the Division of Traffic Engineering (which appear on page 14 and 15 of the amended policy) would address these issues by including tenants in the initial signature petition process and by lowering the threshold number of property owners required to consent to NTMP projects from 65% to 51%, or a simple majority.[1] These alternative amendments appropriately balance the

[1] The Department of Law does not recommend including tenants in the binding vote as the property owner, and not the tenant, is responsible for any related assessed cost.

rights and responsibilities of property owners and tenants in accordance with the original intent of the NTMP.

Please do not hesitate to contact me with any further questions.

Andrea C. Brown, Esq.

cc: Janet M. Graham, Commissioner, Department of Law
David J. Barberie, Managing Attorney, Department of Law
Dowell Hoskins-Squier, Commissioner, Department of Environmental Quality & Public Works
Jeffrey Neal, Acting Director, Division of Traffic Engineering

00525916.

Lexington-Fayette Urban County Council

TO: Environmental Quality & Public Works Committee

FROM: Craig Bencz
Research Analyst

DATE: April 11, 2016

The following is a summary of Environmental Quality & Public Works Committee member comments regarding proposed amendments to the Neighborhood Traffic Management Program ("NTMP"), as discussed during the Committee's February 16, 2016 meeting. I have included changes proposed in the April 2016 draft of the NTMP, as applicable.

- Currently, nonresponses to petition cards are essentially counted as "no" votes; that is, nonresponses do not count towards the required approval threshold. A memo is attached from the Law Department addressing this issue.

- Initial petitions for Type 2 traffic management required signatures of at least 65% of property owners in defined petition areas. The revised NTMP maintains the 65% requirement for initial petitions, but signatures are to be obtained from *residents* rather than property owners. Please note that petition cards (final voting) must still be signed by owners.

- Petition cards (final voting) required a 65% positive response from property owners for Type 2 traffic management options. The revised NTMP proposes reducing this positive response requirement to 51%.

Please contact me at your convenience if you'd like additional information, or if you have any questions.

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Craig Bencz
Research Analyst

Material Recovery Facility Action Points

Environmental Quality and Public Works

4/19/2016

DIVISION OF WASTE MANAGEMENT

Action Point: Increase Affiliate Processing Fees

	Current Charge ($/ton)	Proposed Charge ($/ton)	Potential Revenue Gain
Processing Fee	$ 35	$ 50	$ 220,000

- Proposed timeline: Effective July 2016
- Requires new Memorandums of Agreement with Affiliates

Action Point: Commodity Mix

- No change in glass acceptance
- #3 through #7's/Rigid Plastics Pilot Program:
  - Materials currently in stream estimated 2-3 Truckloads per month ($2,400)
  - Reduces contamination up to 60 tons per month

Action Point: Division of Purchasing Acts as the "Marketing Manager"

- Working with Division of Purchasing to develop Pilot Program for commodity sales
- Development of a thorough SOP for the sale of materials

Action Point: Additional Capital Investment

- 2017 MP Budget includes:
  - Concrete Replacement ($100k)
  - Roof Replacement ($200k)
  - Sprinkler, HVAC System ($450k)
- FY 2018 planned improvements:
  - Ventilation and Dust Control System

Action Point: Private Option

- Considered not advantageous due to historically low commodity prices & LFUCG's planned steps to increase processing fees
  - Have not increased processing fees since 1992
- Will be re-evaluated based on MRF performance and commodity markets

Questions?

MAYOR JIM GRAY

LEXINGTON

TRACEY THURMAN
DIRECTOR
WASTE MANAGEMENT

TO: Mayor Jim Gray
Council Members

THRU: Dowell Hoskins-Squier, Commissioner
Department of Environmental Quality and Public Works

FROM: Tracey Thurman, Director
Division of Waste Management

DATE: March 16, 2016

RE: Materials Recovery Facility Action Points

During the recent Environmental Quality Committee meeting held on February 16, the true cost of service associated with the Materials Recovery Facility (MRF) was presented. Due to the Committee not reconvening again until April and the timing of annual budgets, we are following up with you on the action points as presented: raising fees to affiliates, reviewing the commodity mix, and additional capital investments.

With regard to affiliate processing fees, we will proceed to draft new memorandum of agreements that include an increase in the processing fee currently at $35 per ton to $50 per ton. Based on affiliate inbound tonnage over the last twelve months, an additional $220,000 per year in revenue may be realized with this change. The processing fee has been $35 per ton since 1992. The affiliates received a letter in 2014 notifying them of our intent to review MRF expenditures and advised them to anticipate a cost increase in the processing fees. Based on this review, a $15 per ton increase in the processing fee after twenty-three years appears to be a reasonable expectation for cost share. The Council will vote on the memorandum of agreements that include the proposed processing fee of $50 per ton.

In reviewing our current commodity mix, we will explore expanding the processing of #3 through #7 plastics which have a marketable value. A small-scale pilot of processing these materials will allow us to evaluate potential to increase commodity revenue. At this time, we do not plan to eliminate glass from the commodity mix, even though it is the only commodity that does not generate any revenue. It should be noted that affiliates are paying for glass processing as a separate charge of $15 per ton. We will revisit the question of glass when we reach full processing capacity.

As part of the MRF presentation, we discussed the need for additional facility investments. These items will be presented as part of the FY2017 budget process. Priority is given to the life safety issues. These items

include the sprinkler system and the HVAC system, which maintains plant temperatures for employee safety and optimum conditions for sprinkler system function and equipment operations. The roof has also been identified by the Division of Facilities Management for replacement.

Based on the current historically low commodity market and the upcoming steps to increase affiliate fees, it is not considered advantageous to go forward with an RFP to outsource at this time. This option will continue to be evaluated based on MRF performance and the overall recycle market. In addition, the Division of Waste Management will make every effort to support the efficient operation of the MRF and continue to update the Council on the progress. The Division of Purchasing is also working with the MRF Plant Manager on a pilot commodity sale process. This process, along with the above action points, will close the current gap and more equitably share the revenue and expense of the MRF.

Thank you for your consideration. Please do not hesitate to contact me at 859-229-9784 or 859-425-2836 if you need additional information, or have any questions or concerns.

CC: Sally Hamilton, Chief Administrative Officer
Glenn Brown, Deputy Chief Administrative Officer
William O'Mara, Commissioner of Finance

Stormwater

Improvement Plan and Project Efficiencies

(Meeting the Consent Decree Obligations)

Environmental Quality Committee

April 19, 2016

Department of Environmental Quality & Public Works

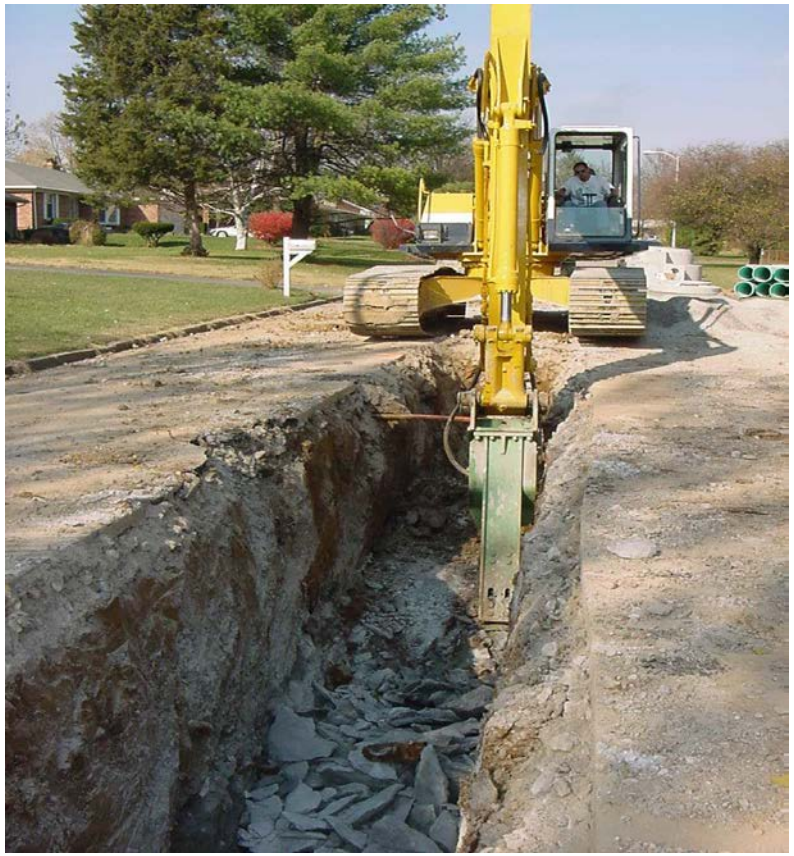
Division of Water Quality

History of the SW Priority List

- The Stormwater Capital Priority List was developed in 1996 at the request of UC Council.
  - Since inception, 95 projects complete @ $27.8 M
- 2015 update lists active, pending or deferred projects totaling over $117 M.
  - 29 pending projects @ $101 M
  - Range of individual project costs
    - $330,000 to $19.4 M

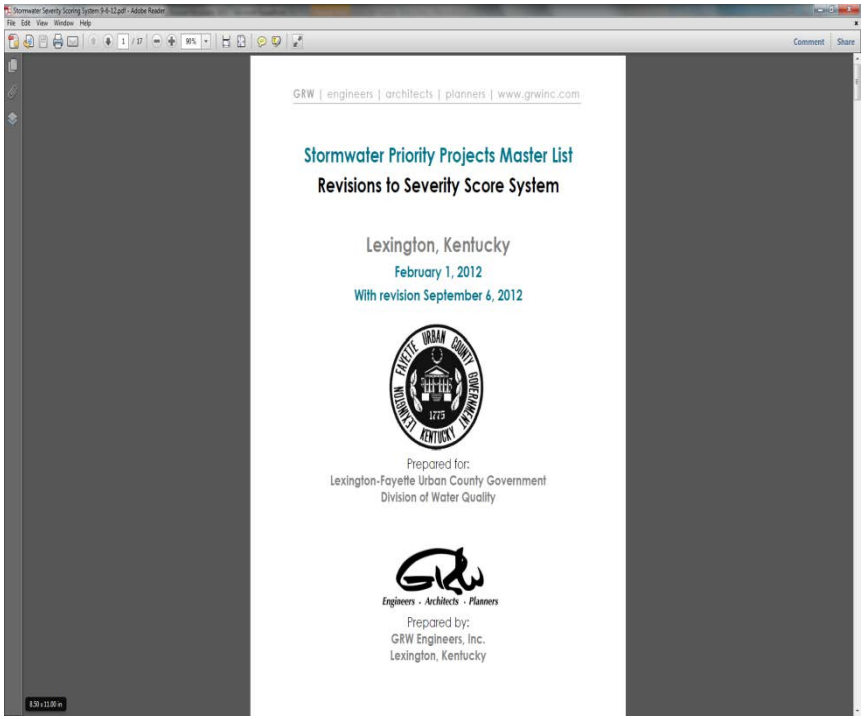
Current Status (SW Priority List)

- Actively working on projects 57.5, 61.2, 66.6, 67, 67.5 and 68.5.
- Typically working on a range of project numbers due to undefined project scopes and changed conditions.



Priority List Impact Related to the Consent Decree

- The priority list methodology was refined in 2012. Purpose of refinement was:
  - To meet Consent Decree commitments made by LFUCG.
  - To implement lessons learned and better document the overall process for managing the list.



GRW | engineers | architects | planners | www.grwinc.com

Stormwater Priority Projects Master List

Revisions to Severity Score System

Lexington, Kentucky

February 1, 2012

With revision September 6, 2012

Prepared for:
Lexington-Fayette Urban County Government
Division of Water Quality

Engineers · Architects · Planners

Prepared by:
GRW Engineers, Inc.
Lexington, Kentucky

Priority List Impact Related to the Consent Decree

- LFUCG commitment to spend $30 M on Priority Stormwater Capital Projects within a 10 year period – deadline is January 3, 2021.
- Where does DWQ stand in meeting this obligation?

Current Status

(SW Priority List and the Consent Decree Obligation)

- Amount **spent** to date on completed CD projects - **$9,900,000**
- Amount **budgeted** for currently active CD projects - **$4,970,000**
- Amount **needed** to meet the 1/3/21 CD obligation - **$15,130,000**

Issues of Concern

- Following the Stormwater Priority Capital Projects list in numeric order introduces considerable risk in meeting the January 3, 2021 Consent Decree spending deadline.

RISK 1

- Valuable time gets spent on projects that do not meet $30 M programmatic criteria.
  - Queensway (#68.5) – Estimated $2.0 M capital project turned out to be a $400 maintenance solution.
  - Claymont (#69) – PER complete, no home flooding.
  - Glenover East (#70.5) - PER complete, no home flooding.

RISK 2

- Valuable time gets spent on projects that apparently experienced changed conditions.
  - WH-39 (Tates Creek / Wilson Downing) (#70): added to list when Tates Creek was a two lane road.

RISK 3

- Projects are hydraulically "disconnected" which negatively impacts cost efficiency and timeliness of project delivery.
  - Five disconnected projects harder to manage than five interconnected projects.
  - Following the Priority List numerically requires you to jump from one watershed to another.

RISK MANAGEMENT

- All risks can be minimized by focusing on:
  - Specific watersheds;
  - Maximizing the number of viable projects in those specific watersheds;
  - Total estimated construction cost of the most viable projects in context of Consent Decree obligation.

"Pending" Project Summary
(Watershed Totals and Costs)

WATERSHED	NUMBER OF "PENDING" PROJECTS	ESTIMATED VALUE OF THOSE PROJECTS
Town Branch	11	$70,927,000
Wolf Run	8	$18,311,000
Cane Run	4	$4,534,000
West Hickman	3	$4,548,000
South Elkhorn	2	$2,151,000
North Elkhorn	1	$613,000
TOTALS	29	$101,084,000

DWQ Findings

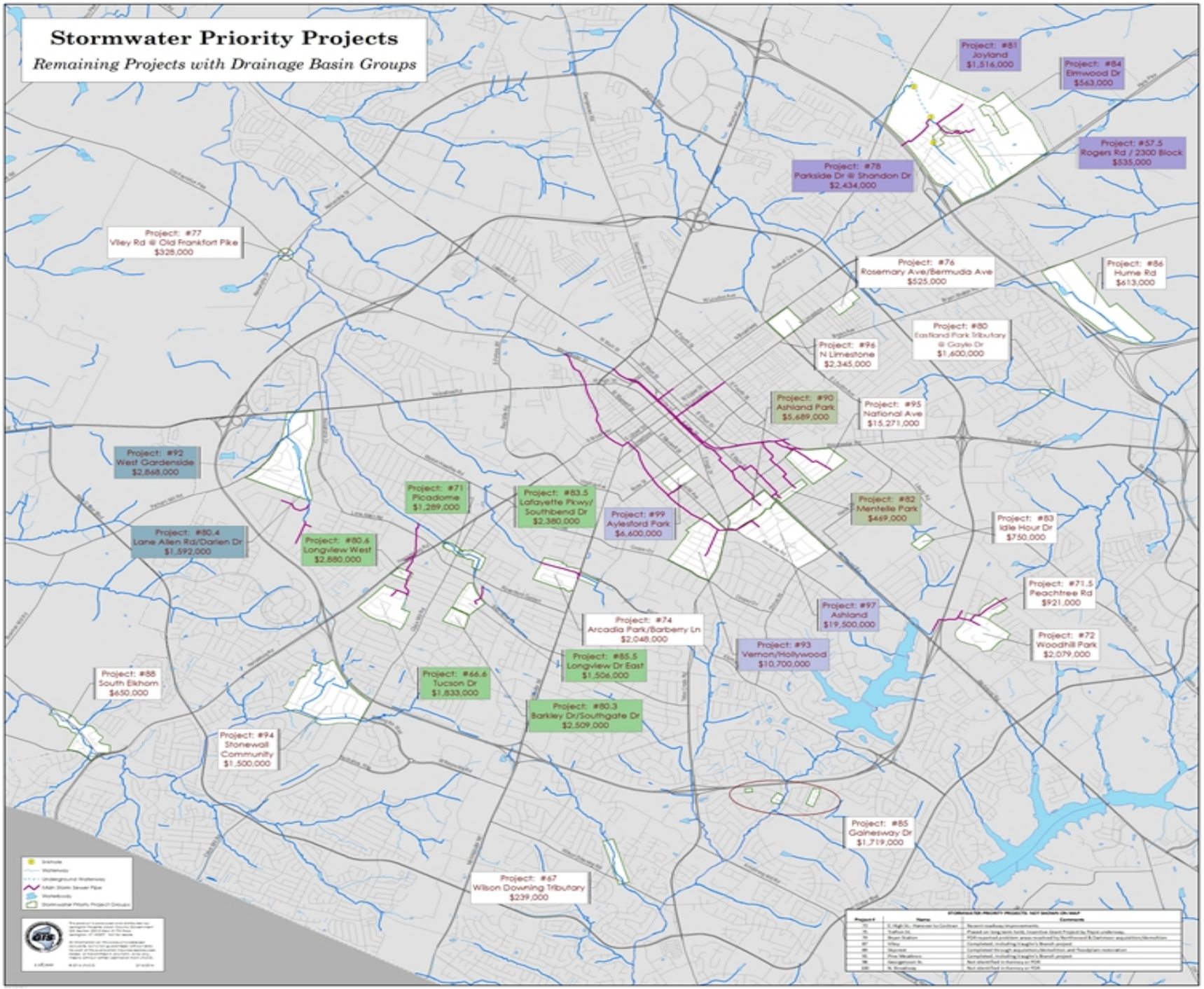
- All watersheds except Town Branch and Wolf Run believed to have excessive risk in being non-viable project areas for meeting the Consent Decree requirements.
  - Relatively low, per project cost estimates.
  - Spatially spread out which limits efficiencies.

DWQ Findings

- Town Branch and Wolf Run believed to minimize Consent Decree risk:
  - Town Branch
    - Three projects alone have estimated costs in excess of $10 M each.
    - Five other projects > $4.0 M each.
  - Wolf Run
    - Five of eight projects remaining in watershed drain to the same floodway.
    - Estimated, combined construction cost is $10.0 M.

Stormwater Priority Projects

Remaining Projects with Drainage Basin Groups



Focus on Wolf Run Projects Tributary to Allendale Drive

Ranking	Project Name	Watershed	Estimated Cost
66.6	Tucson Drive	WR	$1,833,000
71	Picadome	WR	$1,289,000
80.3	Barkley / Southgate	WR	$2,509,000
80.6	Longview Drive West	WR	$2,880,000
85.5	Longview Drive East	WR	$1,506,000
			$10,017,000

MAP OF PROJECT AREAS - WATER COURSE TRIBUTARY TO ALLENDALE DR.

DWQ Recommendation

- Modify past numeric order approach to Stormwater Priority Capital Project List management to ensure compliance with the Consent Decree deadline.
  - Merge projects with a defined common and spatially logical drainage point into a single project, assigning the lowest assigned number.
  - Follow numeric approach for all other projects.

DWQ Recommendation

- Place immediate focus on Wolf Run Watershed projects tributary to Allendale Drive.

Ranking	Project Name	Watershed	Estimated Cost
66.6	Tucson Drive	WR	$1,833,000
71	Picadome	WR	$1,289,000
80.3	Barkley / Southgate	WR	$2,509,000
80.6	Longview Drive West	WR	$2,880,000
85.5	Longview Drive East	WR	$1,506,000
			$10,017,000

SUMMARY

- Over $101 M in stormwater capital projects remain in the priority list.
- Consent Decree obligations are making past list management practices challenging.
- DWQ is recommending that list management practices be modified to minimize Consent Decree compliance risks while maximizing the overall impact to a common watershed area.

Questions?

Stormwater Priority Projects Master List- January 2016

Home Flooding or Serious Street Flooding Known or Suspected
(Projects are Prioritized by Efficiency Value)
(Projects Active on the Date of Publication Appear as **Bold Text)**
(Shading Denotes Projects That are Complete, Bid, or Recommended for Removal)

Project Priority and Name		Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
N/A	WPGL	WR	3	1,506			**PROJECT COMPLETED** to prevent home flooding. Six homes demolished. **Total Cost: $ 450,000**
N/A	FEMA Grant #1 (Kilrush)	WR	9	N/A			**PROJECT COMPLETED** by demolishing 3 homes. FEMA grant used. **Total Cost: $ 293,000**
1	Yellowstone	EH	7	195			**PROJECT COMPLETED** to stop street flooding and dangerous ice formation. **Total Cost: $ 9,000**
2	Plainview Drive	WH	7	193			**PROJECT COMPLETED** to prevent home flooding. 405 Plainview acquired and demolished in 2011.Tot**al Cost: $ 227,185**
3	CR-3, Sandpiper/Kingston/Swigert	CR	6	706			Project recommended for removal from stormwater priority list. Disruption to neighborhood and cost/benefit ratio unreasonable.
4	Smoky Mountain	EH	7	194			**PROJECT COMPLETED** to prevent street & home flooding. **Total Cost: $ 9,000**
4.3	Greyhound Dr.	CR	12	480			Project recommended for removal from stormwater priority list. Property owner resolved flooding by using LFUCG Cooperative Floodproofing Program.
4.5	Perry Street / 200 Block	TB	2	1,234			**PROJECT COMPLETED** to prevent home flooding and serious street flooding. **Total Cost: $ 40,000**
4.7	Sherwood Drive / Robin Road	WH	4	880			**PROJECT COMPLETED** to prevent home flooding. **Total Cost: $77,000**
5	CR-6, Old Paris @ I-75	CR	6	486			**PROJECT COMPLETED** to prevent home flooding. Two houses razed. **Total Cost: $ 129,000**
6	NE-2, Silver Leaf Court	NE	6	1,220			Project recommended for removal from stormwater priority list due to neighborhood impact. Floodproofing offered to property owner.
7	WH-43, Coldstream Ct	WH	8	928			**PROJECT COMPLETED** to protect homes from dangerous erosion. **Total Cost: $ 20,000**
8	WR-5, Beaumont Park Sinkhole	WR	10	421			Project recommended for removal from stormwater priority list. Home flooding or street flooding not identified.
9	WH-37, Tanforan Drive	WH	8	159			**PROJECT COMPLETED** by demolishing one house. **Total Cost: $ 145,000**
10	Lansdowne, Wilson-Downing	WH	4	181			**PROJECT COMPLETED** to prevent street flooding & icing. **Total Cost: $ 82,000**
11	WH-6, Olympia Drive	WH	8	384			**PROJECT COMPLETED** by improving drainage channel in 1990. **Total Cost: $7,000**
12	Gardenside	WR	11	1,206			**PROJECT COMPLETED** by purchasing and demolishing house. **Total Cost: $104,000**
13	Loudon Avenue	CR	1	295			Project recommended for removal from stormwater priority list. Improvements will be completed by ongoing transportation project.
14	WH-32, Sundart to Thames	WH	8	615			**PROJECT COMPLETED** to upgrade system to prevent home flooding. **Total Cost: $ 79,000**
15	Sandalwood	NE	6	187			**PROJECT COMPLETED** to prevent street & home flooding. **Total Cost: $ 35,000**

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Project Priority and Name		Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
16	TB-21, S Limestone St	TB	3	417			Project recommended for removal from stormwater priority list. Improvements completed by earlier maintenance project.
17	WH-51, Lansdowne Shopping Center	WH	4	1,211			Project recommended for removal from stormwater priority list. Identified problem (commercial flooding) does not meet program requirements.
18	Idle Hour	WH	5	405			**PROJECT COMPLETED** by purchasing and demolishing two houses. **Total Cost: $ 250,000**
19	TB-2, Greendale near Mercer	TB	12	165			Project recommended for removal from stormwater priority list. Development has lessened adverse conditions; state right of way.
20	Riviera	BC	12	243			**PROJECT COMPLETED** to prevent home flooding. **Total Cost: $18,000**
21	TB-11, Town Br, Jefferson to Bizzell	TB	2	1,115			Project recommended for removal from stormwater priority list. Identified problem (erosion & debris) does not meet program requirements.
22	SE-26, Indian Hills Tributary	SE	9	789			Project recommended for removal from stormwater priority list. Home flooding not identified.
23	WH-27, Temple Drive	WH	4	381			Project recommended for removal from stormwater priority list. Investigation did not identify home flooding or serious street flooding.
24	WH-47, Lancelot Lane	WH	4	1,229			Project recommended for removal from stormwater priority list. Investigation did not identify home flooding or serious street flooding.
25	WH-50, Lowry Lane, Heather Way	WH	4	589			Project recommended for removal from stormwater priority list. Prior improvements resolved house flooding issues.
26	CR-11, Briarwood Drive	CR	2	1,011			**PROJECT COMPLETED** to prevent street & home flooding. **Total Cost: $ 461,000**
27	SE-4, Cindy Blair Way	SE	9	398			**PROJECT COMPLETED** by purchasing homes and floodproofing. **Total Cost: $ 230,000**
28	CR-19, Castlewood Drive	CR	2	1,050			Project recommended for removal from stormwater priority list. Improvements completed by earlier maintenance project.
29	TB-29, Richmond Avenue	TB	5	621			Project recommended for removal from stormwater priority list. Area has been developed and adverse conditions have been eliminated.
30	CR-18, Loudon Avenue	CR	1	1,225			**PROJECT COMPLETED**. Three homes demolished. **Total Cost: $ 213,000**
31	WR-15, McCubbing Drive	WR	10	792			**PROJECT COMPLETED** by improving sinkhole drainage. **Total Cost: $ 3,000**
32	Castlewood	CR	1	667			**PROJECT COMPLETED. Total Cost: $ 96,000**
33	CR-12, Deepwood @ Old Paris	CR	6	801			Project recommended for removal from stormwater priority list. No home flooding or serious street flooding identified.
34	Strathmore	CR	6	186			Project recommended for removal from stormwater priority list. Home flooding or street flooding not identified.
35	SE-22, S Elkhorn, Monticello to Halifax	SE	9	596			**PROJECT COMPLETED** as part of project #39. Minor stream bank restoration in this section.

Stormwater Priority Projects Master List- January 2016

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Project Priority and Name		Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
36	Beaumont Park	WR	10	289			**PROJECT COMPLETED** by installing new storm sewer. **Total Cost: $ 111,000**
37	WR-2, Parkers Mill @ Williamsburg	WR	10	674			**PROJECT COMPLETED.** System improved to protect homes that flood. **Total Cost: $ 50,000**
38	SE-23, S Elkhorn, Monticello / Reynolds	SE	9	533			Project recommended for removal from stormwater priority list. Upstream improvements have corrected problem.
39	SE-21, S Elkhorn, Higbee Mill to Halifax	SE	9	1,205			**PROJECT COMPLETED.** Halifax culvert rebuilt to prevent home flooding. **Total Cost: $ 110,000**
40	CR-13, Morgan Avenue	CR	1	1,279			**PROJECT COMPLETED** by purchasing 5 houses. **Total Cost: $ 396,000**
40.3	Radcliffe Rd.	CR	2	635			**PROJECT COMPLETED.** Two homes purchased; detention, new infrastructure. **Total Cost: $565,000**
40.5	Loch Lomond Dr.	WH	4	1,364			**PROJECT COMPLETED.** Floodproofing designs will be presented to three home owners. **Total Cost $32,820**. Construction complete Nov 2011.
40.7	Morgan Avenue / 400 Block	CR	1	198			Flooding issues resolved as part of CDBG project. No further action by LFUCG recommended.
41	CR-5, Circle Drive @ Paris Pike	CR	6	1,202			**PROJECT COMPLETED.** One home purchased and demolished.. **Total Cost: $ 93,200**
42	TB-23, Hollywood @ Ashland	TB	3	198			Project recommended for removal from stormwater priority list. Improvements completed by earlier maintenance project.
42.5	Northwood Drive / 100 Block	CR	6	1,342			**PROJECT COMPLETED.** Five homes purchased and demolished. **Total Cost: $ 650,000**
43	WR-19, Aster Road	WR	10	621			**PROJECT COMPLETED.** Improved system to reduce home flooding. **Total Cost: $ 355,000**
44	Hollow Creek @ Russell Cave	CR	2	1,229			Project recommended for removal from stormwater priority list. No home flooding or serious street flooding identified.
45	WH-3, Greentree Road	WH	8	1,225			**PROJECT COMPETED.** Six houses that flood demolished. **Total Cost: $ 707,000**
45.5	N Limestone / 900 Block	CR	1	1,289			**PROJECT COMPLETED.** Four houses purchased for demolition. **Total Cost: $ 275,000**
46	Zandale	WH	4	1,222			**PROJECT COMPLETED** from Lowry to Libby. **Total Cost: $ 335,000**
47	WH-35, Henry Clay Blvd	WH	5	819			**PROJECT COMPLETED** to upgrade existing storm sewer system. **Total Cost: $ 220,000**
47.3	Liberty Road	WH	5	1,335			**PROJECT COMPLETED.** Two homes purchased and demolished. **Total Cost: $ 425,000**
47.4	Barksdale Dr / 1700 Block	CR	2	523			Project recommended for removal from stormwater priority list. Home flooding or street flooding not identified.
47.5	Anniston Drive	NE	6	1,080			Project combined with #54.6. Construction complete. **TOTAL EXPENDITURES TO DATE $ 1,622,541**

Stormwater Priority Projects Master List- January 2016

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Project Priority and Name		Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
47.6	Glendover West	WH	4	1,491			**PROJECT COMPLETED.** stormwater protection features built in Arboretum. **Total Cost: $ 540,000**
48	Wellesley Heights	SE	12	186			**PROJECT COMPLETED.** Headwall repaired with rehabilitation funds. **Total Cost: $0**
49	Jefferson Street	TB	1	202			Project recommended for removal from stormwater priority list. Home flooding or street flooding not identified.
50	Dantzler/Arcadia/Cherokee Park	WR	3	606			**PROJECT COMPLETED** to reduce home and street flooding. **Total Cost: $ 350,000**
51	E High St - Hagerman Court	TB	3	189			**PROJECT COMPLETED** with #54 to minimize serious street flooding. **Total Cost: $ 160,000**
52	WH-19, Rebecca Road	WH	4	289			**PROJECT COMPLETED** to protect homes from flooding. **Total Cost: $ 231,000**
53	Ballard Street	TB	1	188			Project recommended for removal from stormwater priority list. Home flooding or street flooding not identified.
54	E High Street - Stone Avenue	TB	3	187			**PROJECT COMPLETED with** #51 to minimize serious street flooding. **Total Cost: $ 160,000**
54.6	Wickland Drive	NE	6	1,400			See Project 47.5
54.8	Asbury Ln / 500 Block	CR	2	842			**Existing system analyzed by CDP, maintenance solution recommended.**
55	NE-8, Floyd Drive @ New Circle	NE	6	1,202			**PROJECT COMPLETED.** Six houses demolished on Dartmoor Court. **Total Cost: $ 701,000**
55.1	Dartmoor Court	NE	6	203			**PROJECT COMPLETED.** One house purchased for demolition. **Total Cost: $ 135,000**
56	TB-4,Greendale Rd, N of Sandersville	TB	12	185			Project recommended for removal from stormwater priority list. Improvements would be required to state right of way.
57	Mill Street	TB	1	179			Project recommended for removal from stormwater priority list. Home flooding or street flooding not identified.
57.5	**Rogers Road / 2300 Block**	CR	6	796	535,000	$672 Per Severity Point	Construction to start early 2016. Construction bid $2,800,000
58	Lansdowne-Merrick	WH	5	1,265			**PROJECT COMPLETED** by constructing new culvert and improving channel. **Total Cost: $ 488,000**
58.3	Derby Dr / 200 Block	WR	10	1,283			**PROJECT COMPLETED. Four houses purchased for demolition. Total Cost: $ 475,000**
58.7	Whitemark Ct / 4000 Block	NE	12	1,273			**PROJECT COMPLETED Current Expenditures $ 318,000** Project recommended for removal Dec 2011, no additional issues reported.
59	Elkhorn Park	CR	2	748			**PROJECT COMPLETED** by purchasing homes, building new system, and detention basins.
60	Elizabeth Street	WR	3	754			**PROJECT COMPLETED** by purchasing & demolishing homes and by building new storm sewer system.

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Project Priority and Name		Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
60.5	Mason-Headley/Tazewell/Beacon Hill	WR	11	774			Project recommended for removal from stormwater priority list. Consultant's investigation did not find homes with stormwater flooding.
61	WH-28, Tiverton Way	WH	4	1,223			Project recommended for removal from stormwater priority list. Development work has corrected identified problems.
61.2	Walhampton	WH	4	940			**PROJECT COMPLETED** by constructing new basin and improving storm sewer system. **Total Cost: $705,000**
61.5	Ft Sumter Drive	NE	6	876	903,000	$1,031 Per Severity Point	Five houses purchased/demolished on Ft. Sumter & Gayle using FEMA grant. Three properties acquired with Local funds. **Current Expenditures: $ 1,534,150**
62	Lansdowne	WH	4	412			Project recommended for removal January 2012. No flooding issues reported or identified.
63	TB-3, Greendale, Mercer to Sandersville	TB	12	287			Project recommended for removal from stormwater priority list. Flooding is limited to state road. KTC has been notified and accepts responsibility.
64	SE-12, Jessie Clark Sinkhole	SE	9	474			Study to identify problems and propose solutions is complete. New pipe installed on Saxon Drive.
65	Meadows	CR	1	673			Project recommended for removal. Flooding issues resolved through CDBG.
65.5	Crimson King Ct / Coldstream Ct	WH	8	1,305			**PROJECT COMPLETE. Current Expenditures: $ 1,429,000**
66	CR-21, Culvert @ WLEX on IBM Trib	CR	1	176			Project recommended for removal from stormwater priority list. No structural flooding identified - flooding limited to open land and unused parking lot.
66.3	Idle Hour North	WH	7	1,027			Project complete September 2014. **Final Project cost $621,476**
66.6	**Tucson Drive**	WR	10	1,422	1,833,000	$1,289 Per Severity Point	PER complete
67	**WH-46, Wilson Downing Trib @ W-D**	WH	4	184	239,000	$1,299 Per Severity Point	New culvert under Wilson Downing Rd. and new road profile under design.
67.5	**Elam Park**	WR	3	1,496	1,973,000	$1,319 Per Severity Point	PER complete
68	Rockbridge @ Saron	WH	12	189			GRW review complete, no home flooding identified. Recommend removal.
68.5	**Queensway**	WH	5	1,499	2,029,000	$1,354 Per Severity Point	PER complete. Capital project on hold, maintenance issues identified.
69	Claymont	WR	10	600			GRW review complete, no home flooding identified. Recommend removal.
70	WH-39, Tates Creek @ Wilson-Downing	WH	4	293			GRW review complete, no home or street flooding identifited. Recommends removal.
70.5	Glendover East	WH	4	1,482			GRW review complete, no home or street flooding identifited. Recommends removal.
71	Picadome	WR	11	852	1,289,000	$1,513 Per Severity Point	GRW review complete- recommend PER. Include with project 83.5

January 2016

Stormwater Priority Projects Master List- January 2016

Home Flooding or Serious Street Flooding Known or Suspected
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Project Priority and Name		Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
71.5	Peachtree Road / 300 Block	WH	7	564	921,000	$1,633 Per Severity Point	GRW review complete- recommend PER
72	Woodhill Park	WH	7	1,261	2,079,000	$1,649 Per Severity Point	
73	TB-24, E High St, S Hanover to Cochran	TB	3	197	328,000	$1,665 Per Severity Point	
74	Arcadia Park/Barberry Lane	WR	3	1,226	2,048,000	$1,670 Per Severity Point	
75	TB-15, Trafton Street	TB	11	1,234	2,091,000	$1,694 Per Severity Point	Project placed on long term hold.
76	Rosemary-Bermuda	CR	1	306	525,000	$1,716 Per Severity Point	
77	WR-6, Viley @ Old Frankfort	WR	12	183	328,000	$1,792 Per Severity Point	
78	CR-4, Parkside @ Shandon	CR	6	1,343	2,434,000	$1,812 Per Severity Point	Eleven houses purchased for removal on Shandon, Parkside & Cabot using FEMA grant. **Current Expenditures: $ 1,790,000**
79	Bryan Station	CR	6	1,002	1,930,000	$1,926 Per Severity Point	
80	NE-9, Eastland Park Trib @ Gayle Dr	NE	6	478	927,000	$1,939 Per Severity Point	Flooding issues have been partially resolved with project #61.5.
80.3	Barkley / Southgate	WR	10	1,234	2,509,000	$2,033 Per Severity Point	New project added in 2002 Address after December 2004
80.4	Lane Allen / Darien	WR	11	772	1,592,000	$2,062 Per Severity Point	New project added in 2003 Address after November 2005
80.6	Longview Drive West	WR	11	1,303	2,880,000	$2,210 Per Severity Point	New project added in 2000 Address after December 2002
81	Joyland	CR	6	622	1,516,000	$2,437 Per Severity Point	
82	Mentelle Park	TB	5	189	469,000	$2,481 Per Severity Point	
83	Idle Hour Drive	WH	5	289	750,000	$2,595 Per Severity Point	
83.5	**Lafayette / Southbend Area**	WR	11	809	2,380,000	$2,942 Per Severity Point	FEMA grant awarded to remove 9 homes that flood. 2nd grant for 3 additional properties. **Expenditures to date $2,048,341**
84	Elmwood Drive	CR	6	179	563,000	$3,145 Per Severity Point	
85	Gainesway	WH	8	522	1,719,000	$3,293 Per Severity Point	
85.5	Longview Drive East	WR	10	450	1,506,000	$3,347 Per Severity Point	New project added in 2000 Address after December 2002

Stormwater Priority Projects Master List- January 2016

Home Flooding or Serious Street Flooding Known or Suspected
(Projects are Prioritized by Efficiency Value)
(Projects Active on the Date of Publication Appear as **Bold Text)**
(Shading Denotes Projects That are Complete, Bid, or Recommended for Removal)

	Project Priority and Name	Water-shed	Council District	Severity Score	CPI Adjusted Estimate	Efficiency Value	Comments
86	Hume Road	NE	12	181	613,000	$3,387 Per Severity Point	
87	Viley	WR	10	1,379			**PROJECT COMPLETED.** Includes Sugar Mill detention, 4 culverts, and 36 acquisitions. **Total Costs exceed $7 Million, including FEMA funds.**
88	SE-19, S Elkhorn, Bowman M Trib to 68	SE	12	168	627,000	$3,732 Per Severity Point	
89	Skycrest	WR	11	1,308			**PROJECT COMPLETED.** 22 demolitions. Floodplain rehab complete. **Total Cost: $2,647,000**
90	Ashland Park	TB	5	1,275	5,689,000	$4,462 Per Severity Point	
91	Pine Meadows	WR	11	854	4,580,000	$5,363 Per Severity Point	
92	West Gardenside	WR	11	355	2,868,000	$8,079 Per Severity Point	
93	Mt. Vernon/Hollywood	TB	3	1,278	10,691,000	$8,365 Per Severity Point	
94	Stonewall Community	SE	9	161	1,524,000	$9,466 Per Severity Point	
95	National Avenue	TB	3	1,261	15,271,000	$12,110 Per Severity Point	
96	N. Limestone	TB	3	186	2,345,000	$12,608 Per Severity Point	
97	Ashland	TB	5	1,222	19,366,000	$15,848 Per Severity Point	
98	Georgetown Street	TB	2	191	4,064,000	$21,277 Per Severity Point	
99	Aylesford Park	TB	3	299	6,627,000	$22,164 Per Severity Point	
100	N. Broadway	TB	3	179	3,986,000	$22,268 Per Severity Point	
	Total Cost Estimate				**116,547,000**		

	Current Division of Water Quality Project Information Through March 2016				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	Idle Hour Trunk Sewer Total Project Cost (RMP)	$1,241,217.00	4003	Free Contracting/CMW Inc./Vision/Easements	Complete		5
2	Century Hills Trunk Sewer Total Project Cost (RMP)	$1,620,878.00	4003	Todd Johnson Contracting Inc./CDP/Vision/Easements	Complete		7
3	RMP Town Branch WWTP Headworks Improvement	$75,000.00	4003	Strand	Design Complete		2
4	Woodhill Trunk Sewer Construction/RPR (RMP WH16)	$3,115,049.00	4003	Free Construction/Vision RPR	Complete		5 & 7
5	SCADA Electrical and Computer Operations Improvements Both Treatment Plants	$17,653,442.00	4003	Smith Contracting, Inc./Strand/Equipment/Misc.	Complete		2, 4 & 12
6	TB Solids Centrifuge Plant Solids Improvement Project	$2,187,658.00	4002	Building Crafts Inc./HDR	Complete		2
7	WH Brick Repair (Part 2) Construction	$235,155.00	4002	McNutt Construction	Complete		4 & 12
8	WH Design Services for Electrical Shop	$35,090.00	4002	Paradigm Engineers and Constructors, PLLC	Complete		4 & 12
9	Hartland Pump Station No 1 Improvements Construction	$148,330.00	4003	Kenny Inc.	Complete		12
10	West Hickman Building Expansion Design	$46,020.00	4003	GRW	Complete		4 & 12
11	Hillenmeyer Pump Station Decommission	$323,097.00	4003	Free	Complete		2
12	Yuma Ct. Drainage Analysis	$10,550.00	4052	ECSI	Complete		11
13	Cane Run Rd. Stormwater Improvement Design	$12,700.00	4052	Bell Engineers	Complete		6
14	Pimlico Pkwy (3455) Drainage Construction	$73,119.00	4052	Tom Chestnut	Complete		8
15	TOTAL	$26,777,305.00					
16	PROJECTS CURRENTLY UNDERWAY	ENCUMBRANCES	FUND	CONTRACTOR	STATUS	ESTIMATED COMPLETION	Council District
17	EA3 Trunk Design (RMP CR4)	$99,500.00	4003	Nesbitt	Design underway	EPA Deadline December 2018	1, 12
18	EA3 Pump Station & Force Main Design (RMP CR3)	$453,100.00	4003	HDR	Design will start in Spring	EPA Deadline December 2018	2, 12
19	West Hickman B & C (RMP WH 3)	$185,500.00	4003	Vision	Design awarded	EPA Deadline December 2017	4, 8, 12
20	West Hickman A Trunk Sewer Replacement Construction/RPR (RMP WH2)	$4,161,942.00	4003	Garney/Integrated	Construction generally complete/punch list	Beneficial occupancy	4
21	Town Branch WWTP Wet Weather Storage Tank Construction (RMP TB1)	$19,397,309.00	4003	Judy Construction	Construction continues	RMP Deadline December 2016	2
22	West Hickman Wet Weather Storage Design (RMP WH20)	$2,381,188.00	4003	Tetra Tech	Design underway and will bid in Spring 2016	RMP deadline December 2018	4 & 12
23	Lower Cane Run WWS Tank Construction/RPR Engineering Serv (RMP CR1)	$10,262,261.00	4003	Judy Construction/HDR	Construction continues	RMP Deadline December 2017	2
24	Wolf Run Wet Weather Storage Tank Construction/RPR Eng (RMP WR8)	$5,803,009.00	4003	Judy Construction/Tetra Tech	Construction continues	RMP Deadline December 2016	11
25	UK Trunk A Design (RMP TB4)	$406,074.00	4003	MSE	Design submitted to DOW/3rd TO	RMP Deadline December 2017	2
26	Lower Griffin Gate Trunk Design	$79,000.00	4003	R.M. Johnson	Design Underway	Design should be complete Summer 2016	2
27	Remedial Measures Plans (RMP) Program Management/Implementation	$1,044,418.00	4003	Hazen & Sawyer	Ongoing	Ongoing	City Wide
28	Blue Sky Treatment Plant Demolition and Lagoon Dewatering	$252,734.00	4003	Free Contracting	Final Change Order in process	This phase complete	7 & 12
29	Capacity Assurance Program (CAP)	$1,662,500.00	4003	Stantec	Ongoing	CAP 5 yr Implementation ongoing-contract thru FY 2017	City Wide
30	Permanent Flow Monitoring	$263,303.00	4003	Hydromax	Pending Council approval	Spring 2017	City Wide
31	Temporary Flow Monitoring	$92,750.00	4003	Sewer Systems Evaluation Inc.	Council recently approved	Summer 2016	City Wide
32	CAP Audit	$27,100.00	4003	Bell Engineers	Underway	Spring 2016	City Wide
33	CMOM (Capacity, Management, Operations and Maintenance) Program Project Management	$441,650.00	4003	Hazen & Sawyer	Ongoing	Completed 150 of EPA Required Program Elements	City Wide
34	CMOM Manhole Monitoring	$195,439.00	4003	ADS	Underway	Ongoing	City Wide
35	CMOM Gravity Line Preventative Maintenance (including root control)	$1,100,000.00	4003	Robinson/Municipal	Underway	Ongoing	City Wide
36	Implementation of CMOM PS Operation Emergency Generators/Connections	$301,119.00	4003	Whayne/Xylem	Underway	Ongoing	City Wide
37	Safety Audit WWTPs	$34,800.00	4002	Smith Management Group (SMG)	Pending Council approval	Summer 2016	2, 4 & 12
38	Decommission of Deer Haven Pump Station Construction	$79,469.00	4002	Cumberline Pipeline, LLC	Nearly complete	Spring 2016	12
39	Marquis Sewer Upgrade Design	$49,950.00	4003	Kentucky Engineering Group	Design 80% complete	Late Spring 2016	3
40	Paradise Lane Pump Station and Force Main Design	$47,500.00	3400	Strand	Underway	Spring 2016	7
41	I & I Sanitary Sewer Rehabilitation (Citywide) Expenses to date for FY 2016	$3,715,569.00	4003	Purchasing Unit Price Contract (Leak Eliminators)	Ongoing	Ongoing	City Wide
42	Bluegrass Regional Waste Transfer Pump Station and Force Main Design	$28,723.00	4003	CDP	Underway	Spring 2016	2
43	RMP Town Branch WWTP Headworks Improvement	$968,000.00	4003	Judy Construction	Bid awarded	December 2016 RMP Deadline	2
44	West Hickman WWTP Clarifier Flow Distribution Gates 1-4/5-8	$79,268.00	4003	Cleary/Hyrdo Controls	In process	Spring 2016	4 & 12
45	West Hickman Building Expansion	$443,000.00	4003	Van Hook Enterprises	Bid awarded	Summer 2016	4 & 12
46	MS4 Project Management 2016	$816,000.00	4052	Tetra Tech	Ongoing	Contract period amended	City Wide
47	Coldstream Park Stream Restoration SEP Design	$340,000.00	4051	CDP Engineers	Change order approved by Council for	EPA redesign updates	2
48	Rogers Road Stormwater Improvements Construction	$2,838,990.00	4052	Bluegrass Contracting	Underway	Fall 2016	6
49	Cardinal Lane Stormwater Improvement Phases 2 & 3 Construction	$241,874.21	4052	Solid Rock Const. Services	Change order to extend deadline pending	Early Summer 2016	10
50	Clays Mill (3461) Drainage Design	$33,250.00	4052	ECSI	Design Analysis Underway	Spring 2016	9
51	Kingston Rd Stormwater Improvements Design	$26,145.00	4052	Integrated	Underway	Spring 2016	6
52	Wolf Run Bank Stabilization Analysis	$22,730.00	4052	Integrated	Underway	Spring 2016	11
53	Ft Sumter/Gayle Stormwater Project	$600,000.00	4052	Property acquisition	Underway	Summer 2016	6
54	Clarksdale Ct. FEMA Grant (Part of the Ft. Sumter project)	$1,156,800.00	4052	Property acquisition	Underway	Summer 2016	6
55	Wilson Downing Tributary Improvement Design	$68,900.00	4052	Stantec	Final design 90% complete	Spring 2016	4
56	Colonial Dr. Drainage Improvement Design	$23,650.00	4052	Palmer	Underway	Spring 2016	11
57	Tanbark Stormwater Investigation	$14,000.00	4052	Bell Engineers	Design Analysis Underway	Spring 2016	8
58	Hunters Wood Stormwater Investigation	$8,200.00	4052	Bell Engineers	Design Analysis Underway	Spring 2016	5
59	Higbee Mill Rd. Stormwater Design	$12,950.00	4052	Bell Engineers	Design Analysis Underway	Spring 2016	9
60	Total	$60,259,664.21					

61	PROJECTS TO BEGIN NEXT SIX MONTHS	BUDGET ESTIMATE	FUND	CONTRACTOR	STATUS	ESTIMATED START	Council District
62	RMP Town Branch Primary Complex Digester Improvements Design	TBD	4003	TBD	Reviewing proposals	Spring 2016	2
63	RMP Town Branch Primary Clarifier Equipment Installation	TBD	4003	TBD	RFP Summer 2016	TBD	2
64	RMP West Hickman Waste Sludge Holding	TBD	4003	TBD	RFP Spring 2016	TBD	4 & 12
65	RMP West Hickman Zone 2 Aeration Improvements	TBD	4003	TBD	RFP Spring 2016	TBD	4 & 12
66	RMP West Hickman Scum Facility	TBD	4003	TBD	RFP Spring 2016	TBD	4 & 12
67	East Hickman Pump Station (RMP EH2)	TBD	4003	TBD	Design should start Spring 2016	TBD	7
68	East Hickman Wet Weather Storage Tank (RMP EH3)	TBD	4003	TBD	Design should start Spring 2016	TBD	7
69	East Hickman Force Main (RMP EH1)	TBD	4003	TBD	Design should start Spring 2016	TBD	7, 8, 12
70	West Hickman Wet Weather Storage Construction (RMP WH20)	TBD	4003	TBD	Project should be bid early Summer	TBD	4 & 12
71	West Hickman 7 Wet Weather Storage Tank (RMP WH1)	TBD	4003	TBD	Design should start Spring 2016	TBD	5
72	WH Electrical Shop Construction	TBD	4003	TBD	Project has been bid	TBD	4 & 12
73	Colonial Dr. Drainage Improvement Construction	TBD	4052	TBD	TBD	Spring 2016	11
74	Clays Mill (3461) Drainage Construction	$80,000.00	4052	TBD	TBD	Summer/Fall 2016	9
75	Fincastle & McDowell Stormwater Improvement Design	$27,000.00	4052	GRW	TO to be issued	Summer 2016	5
76	Kingston Rd Stormwater Improvements Construction	TBD	4052	TBD	TBD	Spring 2016	6
77	Haven Ct. Stormwater Improvement Construction	$50,000.00	4052	TBD	TBD	Spring 2016	7
78	Cane Run Rd. Stormwater Improvement Construction	$30,000.00	4052	TBD	TBD	Spring 2016	6
79	Colonial Dr. Drainage Improvement Construction	TBD	4052	TBD	TBD	Spring 2016	11
80	Hunters Wood Stormwater Improvement Construction	TBD	4052	TBD	TBD	Spring 2016	5
81	Higbee Mill Rd. Stormwater Improvement Construction	$30,000.00	4052	TBD	TBD	Spring 2016	9
82	Laketower Dr. Stormwater Improvement Design	TBD	4052	TBD	TBD	Spring 2016	5
83	Hawthorne Dr. Stormwater Improvement Analysis	TBD	4052	TBD	TBD	Spring 2016	6
84							Mar-16

Current Division of Water Quality Project Information Through March 2016

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	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant	$321,576.48	4052	Klausing Group, Inc.	Complete		2
2	FY 2012 Class A Stormwater Quality Incentive Grant	$7,200.00	4052	Friends of Wolf Run #2 (BMP retrofit)	Complete		3,10,11
3	FY 2012 Class A Stormwater Quality Incentive Grant	$4,185.00	4052	Friends of Wolf Run #3 (health assessments)	Complete		3,10,11
4	FY 2012 Class B Infrastructure Stormwater Quality Incentive Grant	$360,160.00	4052	Community Montessori School - Montessori Middle	Complete		10
5	FY 2013 Class B Infrastructure Stormwater Quality Incentive Grant	$215,745.00	4052	Embrace Church	Complete		1
6	FY 2013 Class B Infrastructure Stormwater Quality Incentive Grant	$350,000.00	4052	J M Smuckers	Complete		1
7	FY 2014 Class A Stormwater Quality Incentive Grant	$28,875.00	4052	Friends of Wolf Run	Complete		3,10,11
8	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	$275,000.00	4052	Sanford E. Levy, LLC	Complete		3
9	FY 2014 Class B Education Stormwater Quality Incentive Grant	$2,500.00	4052	Fayette County Public Schools: Bryan Station Middle	Complete		6
10	FY 2015 Class B Education Stormwater Quality Incentive Grant	$30,000.00	4052	Bluegrass Greensource	Complete		3
11	FY 2015 Class A Stormwater Quality Incentive Grant	$12,841.00	4052	Palomar Hills Townhome Association Inc.	Complete		10
12	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	$175,000.00	4052	Link-Belt Construction Equipment Co	Complete		6
13	TOTAL	$1,783,082.48					
14	PROJECTS CURRENTLY UNDERWAY	ENCUMBRANCES	FUND	CONTRACTOR	STATUS	ESTIMATED COMPLETION	Council District
15	FY 2012 Class A Stormwater Quality Incentive Grant	$17,000.00	4052	Martin Luther King Neighborhood Association	Ongoing	Winter 2016	1
16	FY 2012 Class B Education Stormwater Quality Incentive Grant	$17,514.00	4052	UK Research Foundation (w/ James Lane Allen Elem.)	Ongoing	Winter 2016	11
17	FY 2012 Class B Infrastructure Stormwater Quality Incentive Grant	$60,440.00	4052	Living Arts and Science Center	Ongoing	Winter 2016	1
18	FY 2013 Class A Stormwater Quality Incentive Grant	$36,828.80	4052	Brighton Woods Neighborhood Association	Ongoing	Winter 2016	6
19	FY 2013 Class B Infrastructure Stormwater Quality Incentive Grant	$203,944.00	4052	The Fountains at Andover	Ongoing	Winter 2016	7
20	FY 2013 Class B Infrastructure Stormwater Quality Incentive Grant	$148,169.00	4052	Habitat for Humanity	Ongoing	Winter 2016	5
21	FY 2014 Class A Stormwater Quality Incentive Grant	$3,530.00	4052	Harrods Hill Neighborhood Association	Ongoing	Winter 2016	10
22	FY 2014 Class A Stormwater Quality Incentive Grant	$65,954.52	4052	Southern Heights Neighborhood Association	Ongoing	Winter 2016	4
23	FY 2014 Class A Stormwater Quality Incentive Grant	$46,640.48	4052	Waterford II Neighborhood Association	Ongoing	Winter 2016	4
24	FY 2014 Class B Education Stormwater Quality Incentive Grant	$22,299.00	4052	University of KY Research Foundation	Ongoing	Winter 2016	3
25	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	$302,557.00	4052	G&J Pepsi-Cola Bottlers, Inc.	Ongoing	Fall 2016	11
26	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	$350,000.00	4052	Lexmark International, Inc.	Ongoing	Fall 2016	1
27	FY 2015 Class A Stormwater Quality Incentive Grant	$40,834.40	4052	Brighton Woods Association Inc.	Ongoing	Winter 2017	6
28	FY 2015 Class A Stormwater Quality Incentive Grant	$31,170.00	4052	Friends of Wolf Run	Ongoing	Fall 2016	3, 10, 11
29	FY 2015 Class A Stormwater Quality Incentive Grant	$80,588.50	4052	North Limestone Community Development Corporation	Ongoing	Fall 2016	1
30	FY 2015 Class B Education Stormwater Quality Incentive Grant	$33,906.00	4052	Living Arts and Science Center	Ongoing	Fall 2016	1
31	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	$286,630.00	4052	Transit Authority of Lexington, KY (Lextran)	Ongoing	Spring 2016	1
32	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$6,507.50	4052	Residents Inc. DBA The Colony N.A.	Ongoing	Spring 2017	11
33	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$32,820.00	4052	Friends of Wolf Run, Inc.	Ongoing	Spring 2017	3,10,11
34	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$6,000.00	4052	Gardenside Neighborhood Association	Ongoing	Spring 2017	11
35	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$91,393.30	4052	Corporation (NoLi CDC)	Ongoing	Spring 2017	1
36	FY 2016 Class B Education Stormwater Quality Incentive Grant	$34,920.00	4052	Living Arts and Science Center, Inc.	Ongoing	Spring 2017	1
37	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	$15,000.00	4052	Opportunity for Work and Learning (OWL)	Ongoing	Spring 2017	1
38	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	$141,027.29	4052	Pepperhill, LLC	Ongoing	Spring 2017	2
39	Total	$2,075,673.79					
40	PROJECTS TO BEGIN NEXT SIX MONTHS	BUDGET ESTIMATE	FUND	CONTRACTOR	STATUS	ESTIMATED START	Council District
41	FY 2014 Class B Infrastructure Stormwater Quality Incentive Grant	$13,893.00	4052	Living Arts and Science Center	Awarded/Contract Stage	Spring 2016	1
42	FY 2015 Class B Education Stormwater Quality Incentive Grant	$2,495.00	4052	William Henderson (UeducateU)	Awarded/Contract Stage	Spring 2016	1, 5
43	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	$50,000.00	4052	Kentucky Horse Park	Awarded/Contract Stage	Spring 2016	12
44	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	$350,000.00	4052	Kentucky Horse Park	Awarded/Contract Stage	Spring 2016	12
45	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	$47,000.00	4052	Phil Holoubek	Awarded/Contract Stage	Spring 2016	3
46	FY 2015 Class B Infrastructure Stormwater Quality Incentive Grant	$59,534.00	4052	Thoroughbred Center	Awarded/Contract Stage	Spring 2016	12
47	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$11,500.00	4052	Hamburg Homeowners Association	Awarded/Contract Stage	Spring 2016	6
48	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$6,910.00	4052	Idle Hour Neighborhood Alliance, Inc.	Awarded/Contract Stage	Spring 2016	5
49	FY 2016 Class A Infrastructure Stormwater Quality Incentive Grant	$53,940.00	4052	Prestwick Condominiums Association, Inc.	Awarded/Contract Stage	Spring 2016	6
50	FY 2016 Class B Education Stormwater Quality Incentive Grant	$2,500.00	4052	Fayette County Public Schools: Bryan Station H.S.	Awarded/Contract Stage	Spring 2016	6
51	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	$35,000.00	4052	Fayette County Public Schools (FCPS)	Awarded/Contract Stage	Spring 2016	Varies
52	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	$345,900.00	4052	Thoroughbred Center	Awarded/Contract Stage	Spring 2016	12
53	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	$317,376.00	4052	Trane	Awarded/Contract Stage	Summer 2016	2
54	FY 2016 Class B Infrastructure Stormwater Quality Incentive Grant	$141,027.29	4052	Transylvania University	Awarded/Contract Stage	Spring 2016	1
55	Total	$1,437,075.29					
56	FY 2016 Class B Education Stormwater Quality Incentive Grant	$9,030.00	4052	Growing Together Preschool, Inc.	Application Withdrawn		1,2

Prepared by Chris Dent - Program Manager Mar-16

Environmental Quality & Public Works Committee Referrals

Committee Item	Referred By	Date	Status	File ID
Waste Management Funding Options	Stinnett	5/13/2011	Waste Management Task Force	
Empower Lexington Plan	Kay	3/20/2012	Annual Update	
Urban Forestry Management Plan	Gibbs	1/28/2014	May 2016	
Tree Protection Language in RFPs / Tree Protection Planning	Gibbs	6/16/2015	June 2016	
Retention/Detention Maintenance & Enforcement	Mossotti/Scutchfield	10/14/2014 and 8/12/2015	January 2016	12-16
Private Streets: Enforcement, Maintenance & Specifications	Mossotti	11/29/2013	1st quarter 2016	
Review & Update Snow & Ice Control Plan / Annual Update	Stinnett / Brown	2/24/2015	May 2015; Aug. 2015; Oct. 2015; Nov. 2015	1025-15
Fiber Optic Technology	Farmer	5/6/2014	Sept 2014; January 2016	11-16
Pavement Management	Farmer	2/12/2015	February 2015; September 2015; November 2015	0220-15
Keep Lexington Beautiful Annual Report	Henson	3/10/2015	Annual Update -- February 2016	
Sidewalks -- Priority List & Funding	Stinnett	6/2/2015	October 2015	1303-15
Street trees	Stinnett	6/16/2015	date uncertain	
Curbs	Gibbs	7/7/2015	date uncertain	
Maintenance of bike trails and sidewalks	Moloney	8/18/2015	November 2015	1054-15
Neighborhood Traffic Management Program	**Moloney**	**4/14/2015**	**June 2015; January 2016; February 2016; April 2016**	**0631-15**
Downtown Speed Limits	Farmer	8/24/2015	September 2015; November 2015; January 2016	1086-15
Municipal Separate Storm Sewer System (MS4)	Farmer	9/8/2015	October 2015	1304-15
Presentation re: Financial Performance of Materials Recycling Facility	**Henson**	**9/22/2015**	**February 2016; April 2016**	**133-16**
Five to Ten Year Pavement Management Plan	F. Brown	10/27/2015	Subcommittee ; May 2016	
Comprehensive Trails Plan	Mossotti	11/17/2015		
Richmond Road - Reduce speed limit from 55 to 45 mph outside Man O'War.	Scutchfield	1/19/2016	February 2016	132-16
Stormwater Improvement Plan and project efficiencies	**Bledsoe**	**2/16/2016**	**April 2016**	**0426-16**

CLB 2015-02-16