

Stinnett, Chair
Mossotti, Vice Chair
Gorton
Akers
Farmer
Scutchfield
Myers
Clarke
Henson
Lane

A G E N D A

Special Environmental Quality Committee

April 23, 2013

12:00 A.M.

- 1. March 19 12, 2013 Committee Summary** (1-4)
- 2. Zero Waste Initiative – Gorton** (5-13)
- 3. Distillery District Update – Gorton** (14-34)
- 4. Consolidate Greenspace Responsibilities – EQ Link** (35-42)
- 5. Monthly Financials** (43-46)
- 6. Items Referred** (47)

“Environmental Quality Committee, to which shall be referred matters relating to the Department of Environmental Quality and its divisions, and any related partner agencies.”

-Council Rules & Procedures, Section 2.102(1)

2013 Meeting Schedule

Jan 29	May 7	Oct 8
Feb 12	June 11	Nov 12
Mar 12	Aug 20	Dec 3
Apr 23	Sept 17	

Environmental Quality Committee
March 12, 2013
Summary

Stinnett called the meeting to order at 11:02 AM. All committee members, except Akers were in attendance. Kay also attended.

1. February 12, 2013 Committee Summary

Scutchfield requested that the date of the Feb 12 summary be corrected.

Famer requested several changes, including on page 2 under item # III Capital Projects Update, a coma be added on both paragraphs 5 & 6 between Farmer & Martin; correct the spelling of "next" on paragraph 5; correct the spelling of the word "stated" on paragraph 6; and correct the dollar amount to " \$ 550 million" on paragraph 6.

Clarke requested that the dollar amount under item # 2 "Distillery District Update" be corrected to \$ 1.7 million.

On a motion by Farmer, second by Farmer the February 12, 2013 Committee summary was approved unanimously.

2. Review of Environmental Quality Public Education Initiatives

York presented the Public Education report. He stated that 8 of the 9 watersheds have polluted streams and storm water runoff is major source of the pollution. He stated that the purpose of the campaign was to change behavior and foster improved decision making for citizens, businesses and property owners.

York stated that there was outreach targeted to students, businesses, as well as homeowners. He stated that the outreach also targeted bi-lingual messaging.

York stated that a review of focus groups found that citizens wanted more information on specific actions they could take to improve water quality.

Henson asked about the use of pesticides. York stated that they have attempted to educate property owners on impact of pesticides on water quality.

Farmer asked about citizens reporting pollution activities. York advised that citizens can call 311 Or Environmental Quality directly to report a pollution concern.

Mossotti asked about the number of impaired streams. She asked if there was a ranking system for the streams. In response York stated both the State and local government continue to analyze data from the streams to determine pollutants in each stream.

Mossotti asked about the public outreach budget. In response York stated that the budget was \$ 545,000. He stated that \$ 245,000 was allocated to Bluegrass PRIDE and an additional \$ 200,000 was spent on advertising, workshops and fliers.

Clarke asked about stream testing. In response York stated that most of the testing was conducted by the State Division of Water. In a follow up question, York stated that the State last tested the impaired streams in 2010.

Scutchfield asked about citizens pollution reporting. In response York stated that citizens can call 311 and the appropriate division will be sent a work order to investigate

Stinnett asked about the outreach budget. In response York stated that funding is available within both the Water Quality Fund and the Sanitary Sewer Fund.

3 Empower Lexington Update

Kay introduced the subject. Jams Bush provided the update. Bush stated that Lexington's energy bill comes from 30,000 street lights, 122 buildings, 71 pump stations, 7 pools, 62 parks, 5 golf courses And 3 waste water treatment facilities.

Bush stated that the campaign started with an inventory and audit of the various utility rates for the numerous LFUCG facilities. He stated that after the review rates were changed to more cost effective structures saving over \$ 600,000 in avoided energy costs.

Bush stated that several of the LFUCG facilities were inefficient and the goal is to reduce energy consumption and reduce energy costs.

He stated that LFUCG received a \$ 2.7 million energy grant. The funds were used to replace the HVAC at both the Dunbar and Black & Williams facilities, updates to the Police Headquarter and the acquisition of Energy CAP and an energy tracking system.

Bush discussed the Energy Improvement Fund which was established in 2010. He stated that energy savings were re invested in more energy efficiency projects. He also discussed initiatives to reduce fleet fuel consumption including right sizing the fleet and conversion to Compressed Natural Gas (CNG) for several Waste Management vehicles.

Myers asked about the street light rental rates. York stated that the rental rates did not change if bulbs were out. Bush stated that citizens should be encouraged to report bulbs that are out. Myers asked if the franchise agreement could include a provision that KU proactively replace burned out street lights. He also asked if the agreement could include a provision that LFUCG would receive a credit when burned out bulbs are not replaced. In response Bush stated that he would report back to Council but that that type of provision may increase the utilities' cost thereby requiring an increase in rates.

Myers asked about the Energy Improvement Fund. He asked how projects were selected and asked how savings are substantiated. In response Bush stated that

Kay asked about the 2011 greenhouse gas data for 2011. In response Bush stated that staff is reviewing the data and it should be available in May.

Kay also suggested that the 2nd part of the Empower Lexington presentation be provided to the Committee earlier than the late summer time period that staff suggested.

Gorton asked about the street light rates. In response Bush stated that KU has requested several rate increases before the Public Service Commission over the past several years.

Gorton asked if LFUCG regularly intervenes in street light rental rate cases. In response Bush said yes.

Farmer asked about the planned CNG conversion. In response Bush stated that General Services and Waste Management will recommend a multi-year plan to convert approximately 60 heavy waste vehicles to CNG. He stated that this will start with 6 vehicles in FY 2014. Bush also addressed the fueling station options.

Scutchfield asked about priorities for facility energy efficient retrofits. She stated that she would like to see the long term plan for efficiency investments. Bush stated that he would provide that information to her office.

Lane asked about the Energy Improvement Fund. He asked for an inventory of projects and a cost/benefit analysis of the projects.

4. Hard to Recycle Materials

Stinnett announced that the Administration requested that this item be postponed.

On a motion by Myers Gorton the item was removed from the agenda unanimously.
It will be rescheduled to a later date.

5. Monthly Financials

Stinnett stated that he wanted the Committee to regularly review the monthly financials for the various related funds.

O'Mara reported that the Sanitary Sewer Operating Fund had a beginning year fund balance of \$ 4.8 million, year to date revenue of \$ 29.5 million and year to date expenses of \$ 18.5 million for a net difference of \$ 11.0 million compared to a full budget year difference of \$ 4.0 million.

O'Mara reported that the Sanitary Sewer Capital Fund had a beginning year reserve of \$ 56.2 million, year to date revenue of \$69,000 and year to date expenses of \$3.5 for a net difference of \$ - 3.4 million compared to a full budget year difference of \$ - 45.8 million.

O'Mara reported that the Landfill Fund had a beginning year fund balance of \$ 11.1 million, year to date revenue of \$3.7 million and year to date expenses of \$5.8 million for a net difference of \$ - 2.1 million compared to a full budget year difference of \$ - 4.9 million.

O'Mara reported that the Water Quality Fund had a beginning year fund balance of \$ 7.2 million, year to date revenue of \$6.7 million and year to date expenses of \$5.1 for a net difference of \$ 1.7 million compared to a full budget year difference of \$ - 4.3 million.

Lane suggested adding the Urban Services Fund for future reviews. He also requested that the financials be included on the agenda on a monthly basis to give Council adequate oversight at least for the remainder of the fiscal year.

The meeting adjourned at 1:05 PM.

Pas 3.16.13

Zero Waste Lexington Strategic Plan

April 23, 2013

Environmental Quality Committee Meeting

**Leadership Lexington
Zero Waste Project Team**

Project Vision

- * Zero Waste Lexington envisions a change in the way our community handles waste. The goal of zero waste is to divert trash from landfills by reducing, reusing, recycling, and composting.
- * Our goal today is to discuss our vision of this project and gain your support for full council review.



Strategy Objectives

Marketing and Education
New and Expanded Facilities
Processing and Disposal
Rate Structure and Incentives
Policy Enhancements



Marketing and Education

- * Focused Marketing campaign
- * Community education for new and existing services
- * Evaluate name change for Division of Waste Management
- * Expand partnerships for hard to recycle items
- * Expand markets for recycled materials and compost



New and Expanded Facilities

- * Construct a new Material Recovery Facility (MRF) to process additional recyclable materials
- * Expand organics processing facility, including food waste
- * Create a CD&D recycling facility



Processing and Disposal

- * Expand organics collection, including food waste
- * Establish convenient drop off locations for organics
- * Expand types of materials that can be recycled and composted
- * Create an electronics recycling program for businesses



Rate Structure and Incentives

- * Update rate structure to include volume-based disposal fees
- * Evaluate alternative collection container sizes
- * Provide incentives for participation
- * Evaluate use of a Pay-as-You-Throw program
- * Expand Live Green Lexington partnership program



Policy Enhancements

- * Establish uniform baseline waste, recycling, and organic services throughout Fayette County
- * Encourage policy changes for schools, businesses and institutions to reduce the use of non-recyclable materials
- * Evaluate future material restrictions
- * Update ordinances to promote enforcement of Zero Waste policies



QUESTIONS AND FEEDBACK

Thank you!



Jennifer Cave

jcave@bgdlegal.com

(859) 288-4611

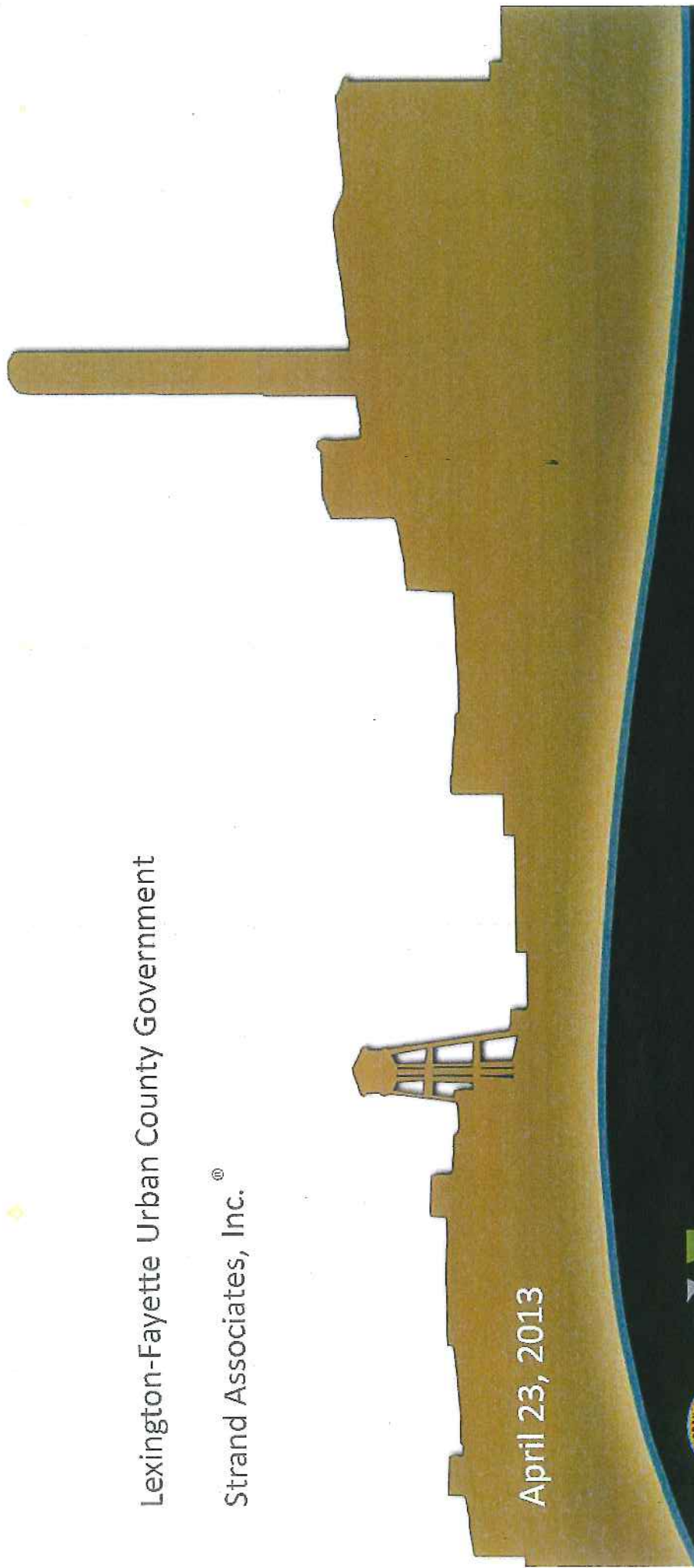
Lexington Distillery District Improvements Program Feasibility Study

Summary of Findings

Lexington-Fayette Urban County Government

Strand Associates, Inc.®

April 23, 2013



Agenda

- I. Purpose*
- II. Infrastructure Related Redevelopment Challenges*
- III. Corridor Improvement Opportunities*
- IV. Alternatives Analysis and Action Items*
- V. Council Comments/Questions*

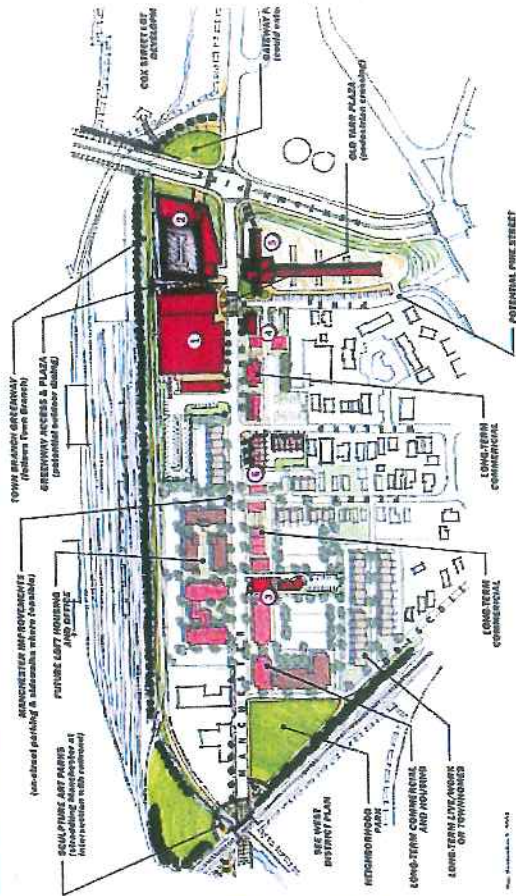
I. Purpose

 *Project Overview*

 *Area of Study*

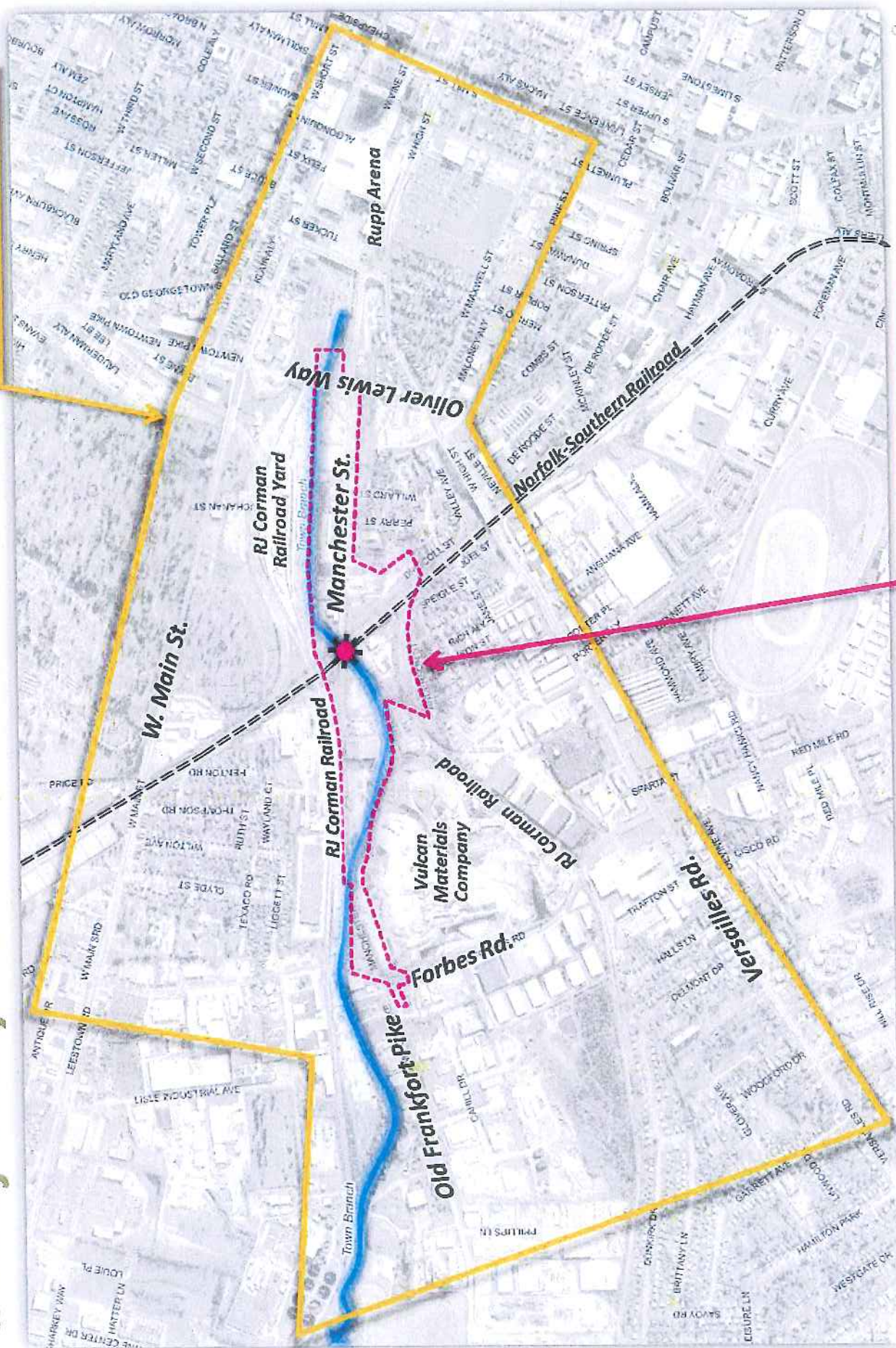
 *Consultant Role*

- Objectives – Public Infrastructure Investment (Street & Trail)



Area of Study

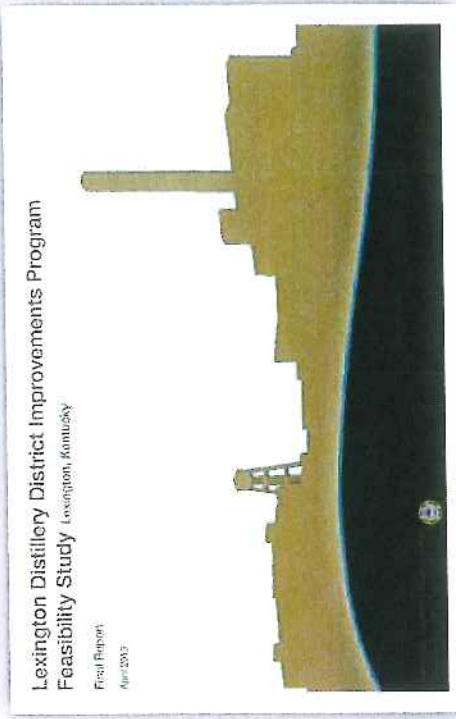
Area of Potential Effect



Distillery District Study Area Boundary Line

Consultant Role

- Feasibility Study
 - Survey
 - Environmental Study
 - Alternatives Evaluation
- Design
- Construction

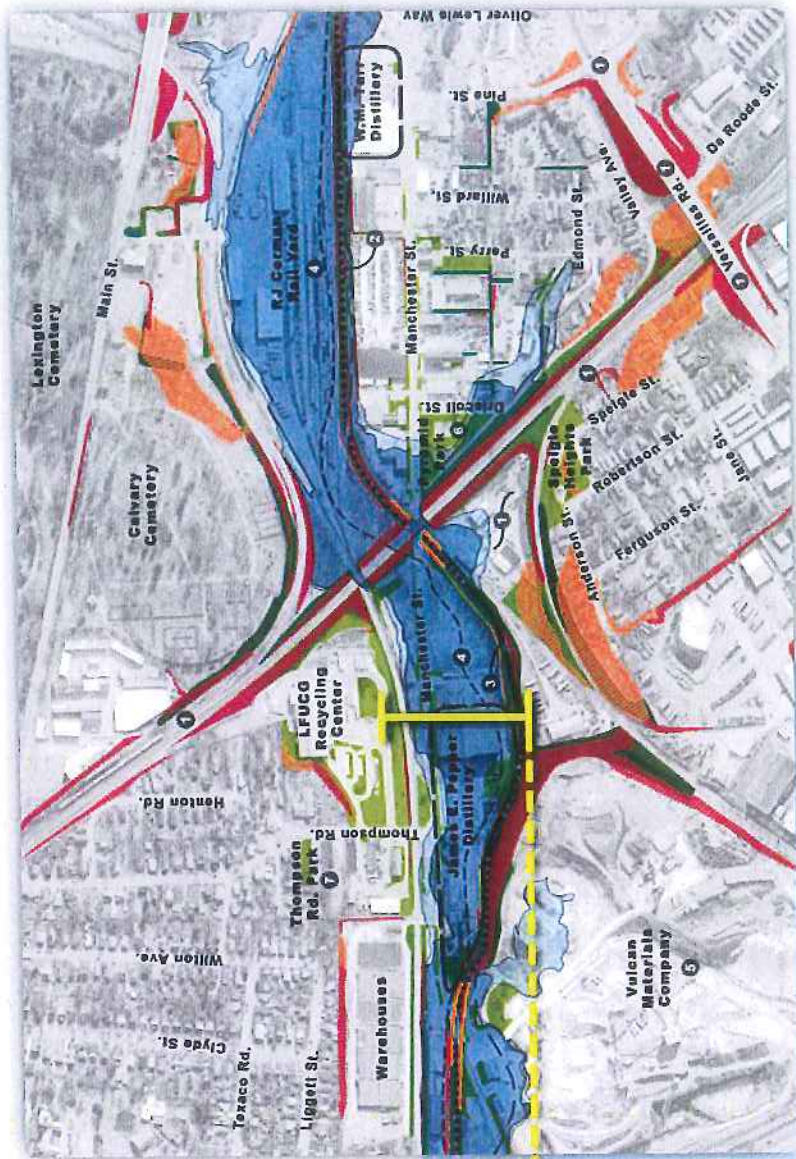


II. Infrastructure Related Redevelopment Challenges

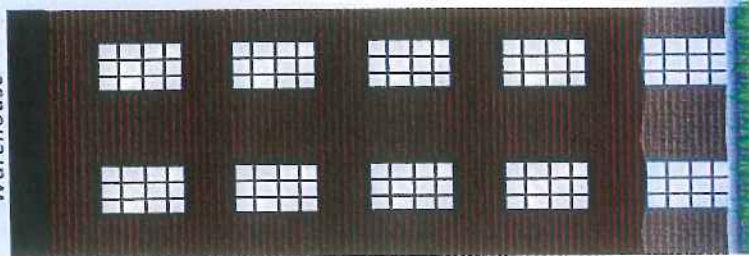
-  *Floodplain*
-  *Sewerability*
-  *Utilities*
-  *Stream Condition*
-  *Corridor Characteristics*

Floodplain

- Hydrology (Runoff)
- Hydraulics (Channel)
- LOMR



Existing Bonded Warehouse



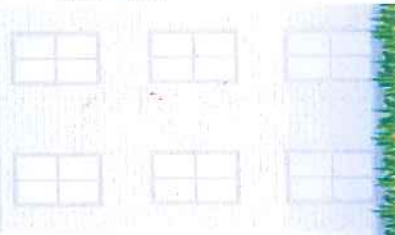
Existing FEMA 100-Yr
Flood Depth = 7 Feet ±

Proposed Flood Study Objective
"Lower Regulatory Flood Level"

"Reduction"

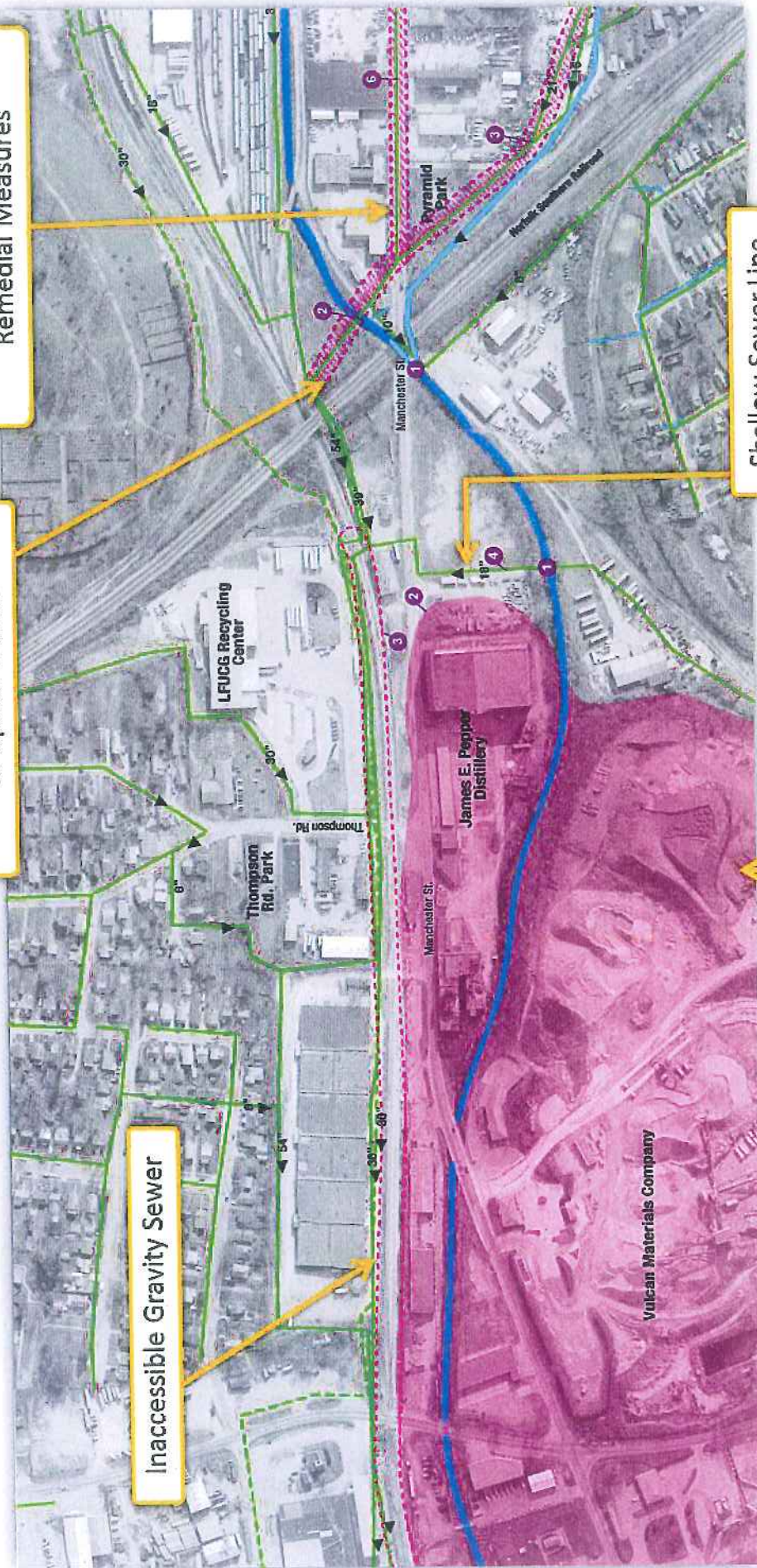
Manchester Street

Proposed
Mixed-Use Building



Bonded Warehouse
Looking Westbound
on Manchester
Street.

Sewerability



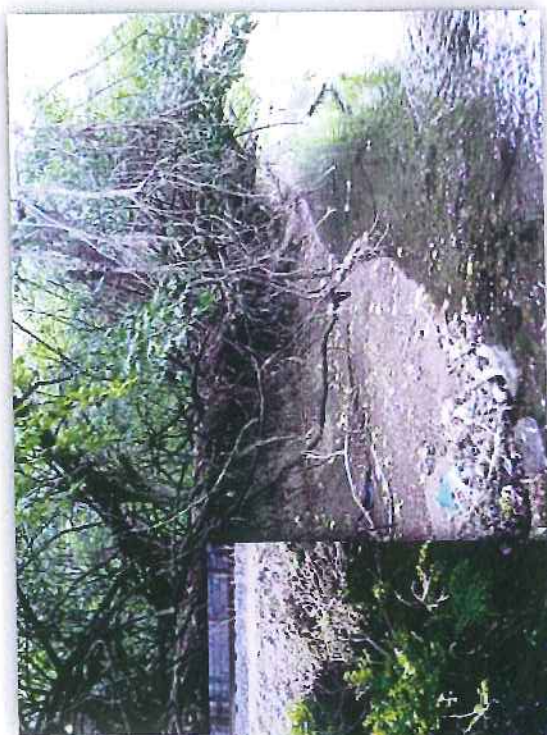
Utilities

- Congested Corridor
- Replacement of Aging Infrastructure
- Upgrade of Existing Service Capacity
- Burial or Relocation of Overhead Utilities
- Coordination
- Schedule and Timing



Stream Condition

- Limited Access
- Stream Bank Erosion
- Invasive Species
- Channelized Condition
- 303d List



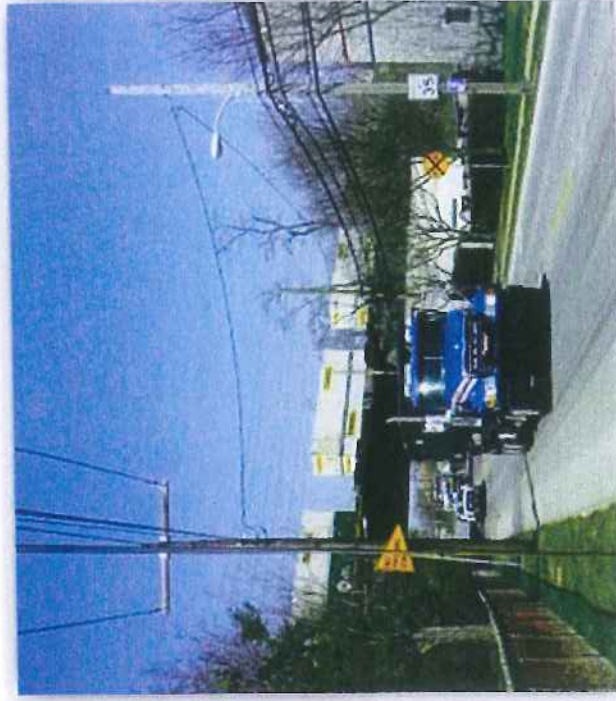
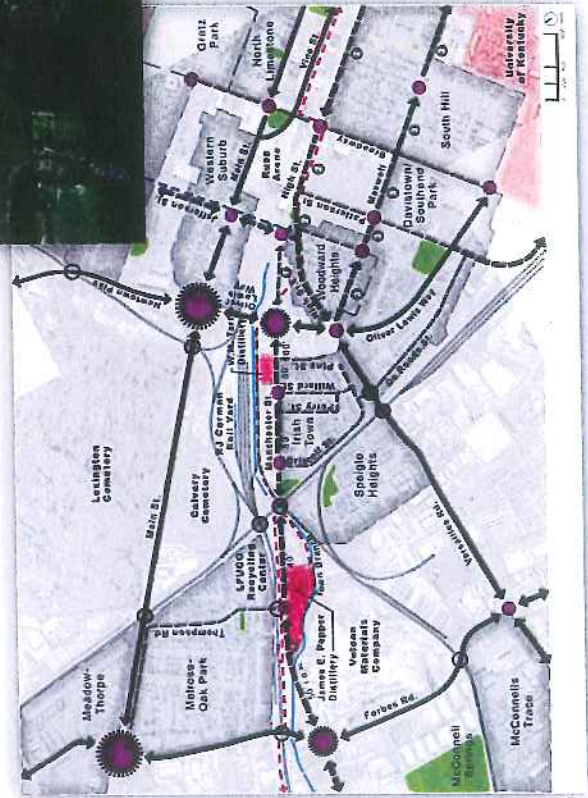
Stabilize
(Good)

Enhance
(Better)

Restore
(Best)

Corridor Characteristics

- Confluence Area - Constriction
- Limited Connectivity
- Numerous Curb Cuts
- Railroad Property/Crossings
- Heavy Truck Traffic
- Poor Drainage



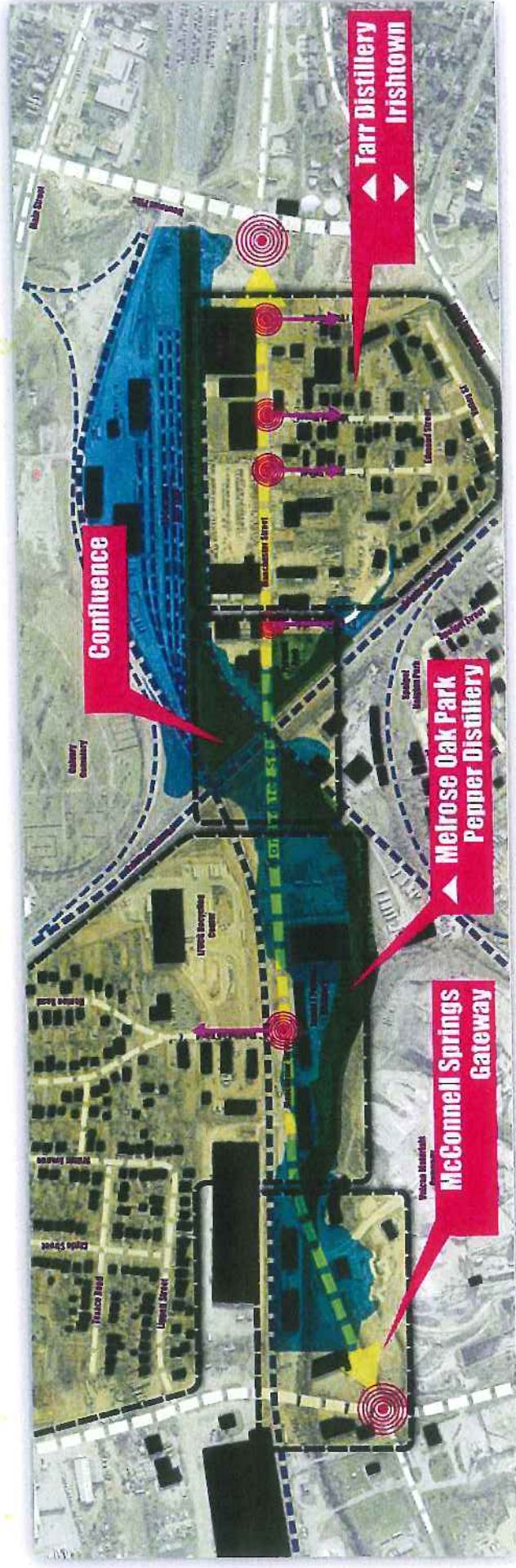
III. Corridor Improvement Opportunities

 *Guiding Principals for Re-investment*

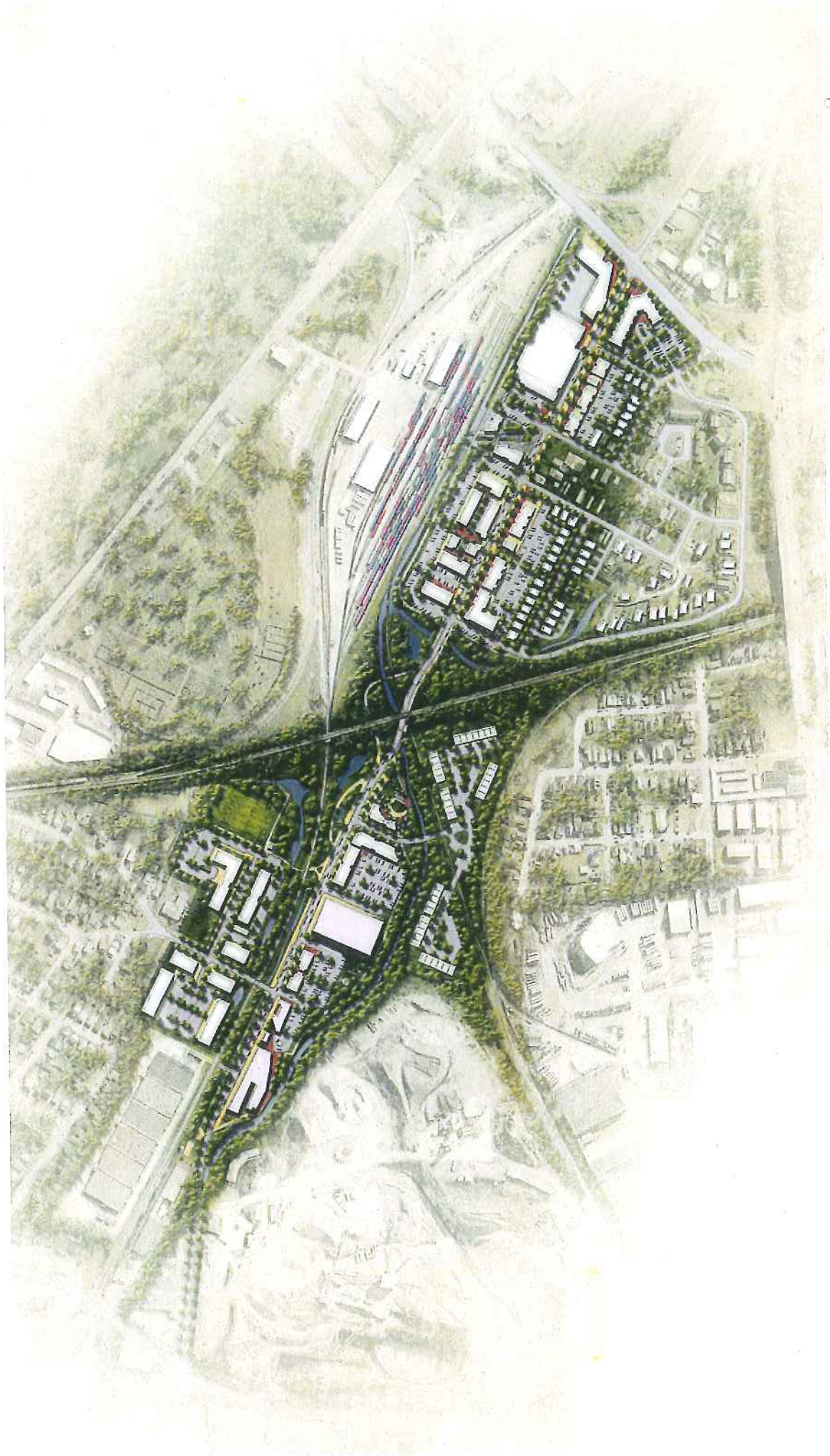
 *Proposed Framework Plan*

Guiding Principals for Re-investment

- Utilize Context/Neighborhood Sensitive Design Practices
- Leverage Public Investment for Restorative Potential
- Establish More Sustainable Ecosystems, Infrastructure and Open Space
- Build a Transit-Oriented, Complete Street Network
- Collaborate with Neighborhoods, Local Agencies and Private Sector Investors to Build Consensus for Future Improvements and Quality of Life Infrastructure



Proposed Framework Plan



East and West District Streetscape Improvements



East District (Before)



East District (After)



West District (Before)



West District (After)

IV. Alternatives Analysis and Action Items

-  *Comparison of Alternatives*
-  *Evaluation Matrix*
-  *Critical Early Action Items for Consideration*

Comparison of Alternatives

Alternative No.1



Alternative No.2



Alternative No.3



Evaluation Matrix

Alternative No. 1



25

Evaluation Scale
Loss 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Evaluation Criteria

Implementable

- Cost
- Land Acquisition
- Environmental Impacts

Quality of Life/Quality of Place

- Integration of Creek and Trail
- Safety
- Neighborhood/Cultural Sensitivity

Catalytic Impact

- Public Support
- Other Initiatives
- Market Need

Opinion of Probable Cost

East District

Description	QTY	Unit Cost	Total Cost
Rightway	2,130 LF	\$ 1,015	\$ 2,161,950
Streetscape	2,050 LF	\$ 720	\$ 1,476,000
Off-Road Trail	2,250 LF	\$ 840	\$ 1,890,000
Railroad	885 LF	\$ 920	\$ 814,200
Stream Restoration	2,100 LF	\$ 360	\$ 756,000
Environmental Remediation	2 EA	\$ 125,000	\$ 250,000
ROW Acquisition	3 EA	\$ 530,000	\$ 1,590,000
Public Art/Amenity	1 LS	\$ 300,000	\$ 300,000

West District

Description	QTY	Unit Cost	Total Cost
Rightway	3,240 LF	\$ 1,275	\$ 4,131,000
Streetscape	2,920 LF	\$ 720	\$ 2,102,400
Off-Road Trail	2,180 LF	\$ 400	\$ 872,000
Railroad	120 LF	\$ 1,570	\$ 188,400
Stream Restoration	900 LF	\$ 250	\$ 225,000
Environmental Remediation	2 EA	\$ 125,000	\$ 250,000
ROW Acquisition	2 EA	\$ 240,000	\$ 480,000
Public Art/Amenity	1 LS	\$ 220,000	\$ 220,000

Subtotal
Professional Services
Contingency
Total

\$23,892,750

\$ 17,706,950
\$ 2,651,100
\$ 3,534,700
\$ 23,892,750

Alternative No. 2



24

Evaluation Scale
Loss 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Evaluation Criteria

Implementable

- Cost
- Land Acquisition
- Environmental Impacts

Quality of Life/Quality of Place

- Integration of Creek and Trail
- Safety
- Neighborhood/Cultural Sensitivity

Catalytic Impact

- Public Support
- Other Initiatives
- Market Need

Opinion of Probable Cost

East District

Description	QTY	Unit Cost	Total Cost
Rightway	2,130 LF	\$ 1,035	\$ 2,204,550
Streetscape	2,050 LF	\$ 720	\$ 1,476,000
Off-Road Trail	2,250 LF	\$ 840	\$ 1,890,000
Railroad	885 LF	\$ 920	\$ 814,200
Stream Restoration	2,100 LF	\$ 360	\$ 756,000
Environmental Remediation	2 EA	\$ 125,000	\$ 250,000
ROW Acquisition	3 EA	\$ 530,000	\$ 1,590,000
Public Art/Amenity	1 LS	\$ 300,000	\$ 300,000

West District

Description	QTY	Unit Cost	Total Cost
Rightway	3,240 LF	\$ 1,295	\$ 4,195,800
Streetscape	2,920 LF	\$ 720	\$ 2,102,400
Off-Road Trail	2,180 LF	\$ 400	\$ 872,000
Railroad	120 LF	\$ 1,570	\$ 188,400
Stream Restoration	900 LF	\$ 250	\$ 225,000
Environmental Remediation	2 EA	\$ 125,000	\$ 250,000
ROW Acquisition	2 EA	\$ 240,000	\$ 480,000
Public Art/Amenity	1 LS	\$ 220,000	\$ 220,000

Subtotal
Professional Services
Contingency
Total

\$14,849,750

\$ 10,999,650
\$ 1,650,000
\$ 2,200,100
\$ 14,849,750

Alternative No. 3



32

Evaluation Scale
Loss 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Evaluation Criteria

Implementable

- Cost
- Land Acquisition
- Environmental Impacts

Quality of Life/Quality of Place

- Integration of Creek and Trail
- Safety
- Neighborhood/Cultural Sensitivity

Catalytic Impact

- Public Support
- Other Initiatives
- Market Need

Opinion of Probable Cost

East District

Description	QTY	Unit Cost	Total Cost
Rightway	2,130 LF	\$ 1,015	\$ 2,161,950
Streetscape	2,050 LF	\$ 710	\$ 1,455,500
Off-Road Trail	2,250 LF	\$ 250	\$ 562,500
Railroad	885 LF	\$ 500	\$ 442,500
Stream Restoration	2,100 LF	\$ -	\$ -
Environmental Remediation	1 EA	\$ 50,000	\$ 50,000
ROW Acquisition	0 EA	\$ -	\$ -
Public Art/Amenity	1 LS	\$ 300,000	\$ 300,000

West District

Description	QTY	Unit Cost	Total Cost
Rightway	3,240 LF	\$ 1,255	\$ 4,066,400
Streetscape	2,920 LF	\$ 720	\$ 2,102,400
Off-Road Trail	1,450 LF	\$ 400	\$ 580,000
Railroad	120 LF	\$ 1,570	\$ 188,400
Stream Restoration	1,200 LF	\$ 250	\$ 300,000
Environmental Remediation	2 EA	\$ 125,000	\$ 250,000
ROW Acquisition	1 EA	\$ 170,000	\$ 170,000
Public Art/Amenity	1 LS	\$ 220,000	\$ 220,000

Subtotal
Professional Services
Contingency
Total

\$16,178,750

\$ 11,984,150
\$ 1,797,700
\$ 2,396,900
\$ 16,178,750

Critical Early Action Items for Consideration

Infrastructure Element	Milestone 1	Milestone 2	Milestone 3	Objective	Projected Duration	Estimated Budget
Street/Trail Preliminary Plan	Initiate 30% Design for Preferred Street/Trail Alternative	Establish MOA with Developer(s) for Targeted Public Investment	Request Construction Funding and Pursue Early Action Items to Improve Corridor Character	Align Developer(s) Initiatives with Phase I Improvements Program	6-9 mo.	\$200,000
FEMA Floodplain Update	Complete Town Branch Watershed Hydrologic Study	Perform Updated Floodplain Analysis of Stream	Request FEMA Review and Concurrence	Floodplain Map Revision/Increase Re-Development Potential in West District	18-24 mo.	\$400,000
Utility Service	Initiate Utility Company Summit and Establish Partnering Relationship	Facilitate Needs Assessment and Define Upgrade Requirements	Formalize MOAs for Service Upgrades/Improvements	Utility Companies Commitment to Service Improvements	9-12 mo.	\$25,000
Sanitary Sewer Service	Authorize Study of Sewerability Alternatives	Adopt Implementation Cost Sharing Plan with Developer(s)	Integrate Recommendations with Remedial Measures Program	Implementation Plan for Sewer Service	6-9 mo.	\$25,000
Stream Revitalization	Authorize Watershed Based Plan to Support Revitalization Initiative	Pursue Funding Opportunities for Targeted Stream Improvements	Outline Program of Improvements to Town Branch	Commission Design for Stream Restoration	18-24 mo.	\$175,000

V. Council Comments/Questions



**Greenways & Trails Maintenance
Briefing Paper
For
Environmental Quality Committee**

Background: Lexington currently has 870 acres of greenways, of which 729 acres are in the urban service zone. An additional 164 acres have been recorded on plats for LFUCG acquisition. Property transfers for the additional greenway acreage has been delayed due to a lack of funding for maintenance. Another 370 acres of floodplains within the urban service area have been identified for future public greenways. The total acreage of all greenways, whether currently owned, recorded on plat maps, or identified for future development is 1400 acres.

Management of greenways maintenance is currently a myriad of efforts from the Divisions of Engineering, Planning, Water Quality, Streets and Roads, and Parks and Recreation. Greenway designation is an overlay on existing land use and will guide management of those properties. Parks management of greenway acres is primarily through administration of contract mowing or through in-house maintenance on 500 acres of greenways within park lands and approximately 50 acres in trails such as Legacy, Town Branch, and Squires Trails.

Greenways have two primary uses; conservation and trails. Some greenways have a recreational use other than trails, but are typically associated with existing parklands.

Prior to 2007, Lexington had 8.5 miles of greenway trails and 19.1 miles of bike lanes, which is immediately adjacent to traffic lanes. As of December 2012, there are 24.5 miles of greenway trails and 28.8 miles of bike lanes. The Division of Parks and Recreation has 33.7 miles of trails, not considered to be a part of the greenway system.

Currently: The Division of Parks and Recreation provides some maintenance, primarily for Greenway Trails that include Legacy, Squires, Town Branch, Liberty, Brighton, and Boston Road. In 2012, in-house crews performed 800 hours of maintenance, primarily with bush honeysuckle cut back, mowing, and trail cleaning. The Division of Engineering transferred \$30,000 of general fund dollars in FY 13 to the Division of Parks and Recreation for trail maintenance, primarily along Legacy Trail. Contract mowing and bush honeysuckle cut backs were the primary uses of the \$30,000. The Division of Engineering utilized almost \$73,000 in contract services for the establishment and maintenance of natural areas.

In spring of 2012, Council requested a presentation on the Greenways Program from the Department of Environmental Quality. An outcome of that presentation was a multi-divisional review of the program that includes recommendations for improvement. An ad-hoc committee of affected divisions was chaired by Susan Bush. Three outcomes are recommended to the Environmental Quality Committee; adoption of the Greenways Manual; creation of a Greenways Coordinator position; and request for additional maintenance funding.

The Proposal: The Greenways Coordinator position is recommended to be the primary administrator of the greenway program. Duties are to include; coordination of other stakeholders; conducting education and public outreach; and assist in coordinating maintenance efforts, including enforcement. We recommend the Greenways Coordinator position to reside in the Planning Commissioner's Office.

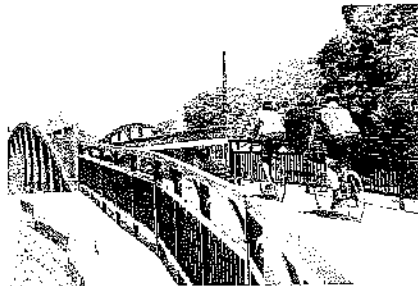
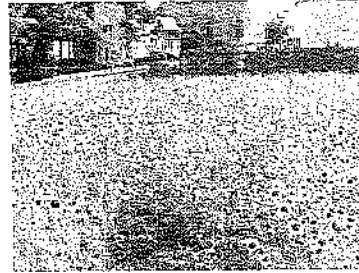
The Greenway Manual was drafted in 2006. A review of the manual resulted in updates to recognize recreational uses of greenways; limit involvement with privately owned greenways to educational efforts; and clarification of greenway definition and agency roles. It is anticipated that the revisions to the Greenway Manual will be submitted to council for approval in July 2013.

The Division of Parks and Recreation is willing to take a lead role in greenway maintenance, pending approval of additional resources. In FY 14, the Division of Parks and Recreation requested approximately \$117,000 for greenway maintenance tasks. Maintenance management plans are needed to further refine ongoing maintenance needs and costs, which the Greenway Coordinator will be instrumental in developing.

Greenway Program Update

Environmental Quality Committee

April 23, 2013



Greenway Snap Shot

- Manage 870 acres of greenways & 24.5 miles of greenway trails.
- 164 acres of greenway are recorded on plats pending LFUCG acquisition.
- Additional 370 acres of floodplain identified as future public greenway.
- Greenway Total = 1,400 acres

Requirements for an Effective Greenway Program

- Adopt Policies & Procedures
- Create a Greenway Coordinator Role
- Provide Maintenance Standards and Support

Policies & Procedures

- Adoption of a Greenway Manual
 - Framework for greenway acceptance;
 - Provides basis for development of management plans & budgets;
 - Defines greenway types and approved uses;
 - Addresses enforcement process;
 - Clearly defines agency roles

Greenway Coordinator Role

- Coordinate acquisition, development & management;
- Develop greenway management plans;
- Single point of contact for citizens;
- Manage enforcement & public education program;
- Reporting to Planning Commissioner

Maintenance Standards & Support

- Seek resources for annual & capital maintenance needs;
- Ensure consistent upkeep and stewardship;
- Embrace sustainable standards;
- Develop basis to determine annual maintenance resource requirements.

Maintenance of Greenways

- ☐ Conservation-enhance water quality, diversity of fauna and flora, create natural travel corridors for wildlife
- ☐ Trails-multipurpose paved and unpaved hiking and mountain bicycling
- ☐ Recreation/Parks- active and passive recreation from field sports to trails to passive areas



Current Conservation Maintenance on Greenways



\$125,000 Water Quality Fund

- Contract service to remove invasive plants, restore native plants, maintain natural areas, mowed trails (managed by Engineering)
- Contract service to turf, mow selected properties (managed by Parks & Recreation)

Current Trail Maintenance on Greenways

- ❑ \$30,000 - Parks & Recreation general fund budget used for contract mowing & bush honeysuckle removal
 - ❑ In 2012 -800 man hours & \$1528 in materials
 - ❑ Utilized volunteers in naturalized plant beds & for clean-ups
-



Current Recreation/Parks Maintenance on Greenways



- ❑ 500 acres of existing greenways are in Parks that are managed for passive and active recreational activities.
 - ❑ Few examples of "programmable space" such as Veterans Park fields known as the "Soggy Bottom"
-

ESTIMATED ANNUAL COST

Maintenance Practice	Unit Cost	Unit Area
Mowing (professional services)	\$448	Acre
Brushhog Cut (professional services)	\$68	Acre
Naturalizing (professional services)	\$1478	Acre
Honeysuckle Removal (professional services)	\$ 6250	Acre
Tree Care (professional services-rental)	\$500	Mile
Expendables	\$250	Mile
Refuse/Litter (seasonal labor)	\$500	Mile
Trail Sweeping (seasonal labor)	\$262	Mile
Fence Repair	\$500	Site

RECOMMENDED GREENWAY MAINTENANCE

Estimated Cost for Improved Greenway Maintenance

- \$ 94,000 – Professional Services
(mowing/honeysuckle removal/tree
maintenance/naturalizing)
 - \$ 10,000 – Expendables (matt mitts/trash bags)
 - \$ 1,200 – Rent (misc equipment)
 - \$ 900 – FICA/Medicare
 - \$ 10,900 – Seasonal Labor
- \$ 117,000 - FY 14 Request

Fund 4003 Sanitary Sewers Operating Fund

Revenue & Expenditures Statement

Year to Date Through March 31, 2013

Title	Original Budget	Amended Budget	YTD Through 03/31/2013	Remaining Budget	Percent Collected/Used
Revenues:					
Licences and Permits					
Property Tax Accounts					
Charges for Services			68,886	68,886	0.0%
Fines and Forfeitures					
Intergovernmental Revenue					
Health Insurance Premiums					
Property Sales					
Investment Income (non-op)			380	380	0.0%
Other Financing Sources	20,000,000	20,550,000		20,550,000	0.0%
Pension Fund Revenue					
Other Income		458,935			
Total Revenue	20,000,000	21,008,935	69,266	20,619,266	0.3%
Expenses:					
Personnel	0	0	0	0	
Operating Expenses	4,050,000	10,675,292	1,377,524	9,297,768	12.9%
Transfers		-749,050	-750,000	950	100.1%
Capital	16,739,438	56,885,370	5,759,196	51,126,174	10.1%
Total Expenditures	20,789,438	66,811,612	6,386,720	60,424,892	9.6%
Net Difference	-789,438	-45,802,677	-6,317,454		
FY Available Fund Balance	0	0			
	<u>-789,438</u>	<u>-45,802,677</u>			
FUNDS 4002-4004:					
Capital Reserves	56.2 M				

Fund 4051 Water Quality Operating Fund

Revenue & Expenditures Statement

Year to Date Through March 31, 2013

Title	Original Budget	Amended Budget	YTD Through 03/31/2013	Remaining Budget	Percent Collected/Used
Revenues:					
Licences and Permits					
Property Tax Accounts					
Charges for Services	10,900,000	10,900,000	8,778,768	2,121,232	80.5%
Fines and Forfeitures			10,660	10,660	0.0%
Intergovernmental Revenue					
Health Insurance Premiums					
Property Sales					
Investment Income (non-op)	4,000	4,000	-439	4,439	-11.0%
Other Financing Sources					
Pension Fund Revenue					
Other Income			2,467	2,467	0.0%
Total Revenue	10,904,000	10,904,000	8,791,456	2,138,798	80.6%
Expenses:					
Personnel	3,946,740	4,007,350	3,099,241	908,109	77.3%
Operating Expenses	6,426,390	9,016,975	2,824,021	6,192,954	31.3%
Transfers		195,000	192,567	2,433	98.8%
Capital	1,595,700	2,141,681	508,477	1,633,204	23.7%
Total Expenditures	11,968,830	15,361,006	6,624,306	8,736,700	43.1%
Net Difference	-1,064,830	-4,457,006	2,167,150		
FY Available Fund Balance	0	0			
	-1,064,830	-4,457,006			
Unrestricted Fund Balance					
6.30.12	7.2 M				

Fund 4121 Landfill Operating Fund

Revenue & Expenditures Statement

Year to Date Through March 31, 2013

Title	Original Budget	Amended Budget	YTD Through 03/31/2013	Remaining Budget	Percent Collected/Used
Revenues:					
Licences and Permits					
Property Tax Accounts					
Charges for Services	6,704,530	6,704,530	4,645,882	2,058,648	69.3%
Fines and Forfeitures					
Intergovernmental Revenue					
Health Insurance Premiums					
Property Sales					
Investment Income (non-op)	2,500	2,500	2,054	446	82.2%
Other Financing Sources					
Pension Fund Revenue					
Other Income	218,000	218,000	100,000	118,000	45.9%
Total Revenue	6,925,030	6,925,030	4,747,936	2,177,094	68.6%
Expenses:					
Personnel	865,220	790,424	557,828	232,596	70.6%
Operating Expenses	5,943,880	6,291,322	2,412,390	3,878,932	38.3%
Transfers	200,000	177,500	81,430	96,070	45.9%
Capital		4,551,178	3,633,663	917,515	79.8%
Total Expenditures	7,009,100	11,810,424	6,685,312	5,125,112	56.6%
Net Difference	-84,070	-4,885,394	-1,937,376		
FY Available Fund Balance	0	0			
	<u>-84,070</u>	<u>-4,885,394</u>			
Unrestricted Fund Balance					
6.30.12	11.1 M				

Committee Referrals

Environmental Quality Committee

Item	Referred By	Date	Status
Capacity Analysis	Blues		Part of RMP
Waste Management Funding Options	Stinnett	4-13-11	Waste Management Task Force
Consolidate Greenway Responsibilities	EQ Link	6-19-11	
UK Game Day Solid Waste Collection: Revenue Source	EQ Link	6-19-11	Waste Management Task Force
Bulky Item Collection: Revenue Source	EQ Link	6-19-11	Waste Management Task Force
DWQ Construction Process	Myers	3-17-12	
Empower Lexington Plan	Kay	3-20-12	Spring/Summer 2013
Annual Report on Public Education Effectiveness	EQ/PW Link	5-19-12	March 12, 2013
Distillery District Update	Gorton	11-6-12	February 12, 2013
Drainage Maintenance Issues	Henson	11-13-12	