

Stinnett
Mossotti
Gorton
Akers
Farmer
Scutchfield
Myers
Clarke
Henson
Lane

A G E N D A

Environmental Quality Committee

February 12, 2013

11:00 A.M.

1. January 29, 2013 Committee Summary (1-3)
2. Distillery District Update - Gorton
3. Capital Projects Update (4-17)
4. Items Referred (18)

“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
January 29, 2013
Summary

Gorton called the meeting to order at 11:02 AM. All committee members were present. Beard was also present.

I. Election of the Committee Chair

A motion by Farmer, second Lane, Stinnett was nominated to be Committee Chair. Motion passed unanimously.

A motion by Akers, second Scutchfield, Mossotti was nominated to be Committee Chair.

After a brief discussion, Akers agreed to withdraw her motion.

A motion by Clarke, second Lane, Stinnett was elected chair.

II. Selection of Vice Chair

Stinnett asked Mossotti to be Vice Chair. She agreed to serve as Vice-Chair.

III. 12.11.13 Committee Meeting Summary

A motion by Farmer, second by Gorton, to approve the 12.11.12 Committee summary passed unanimously.

IV. Blue Sky Update

Stinnett called on Charlie Martin to report on the Blue Sky sanitary project.

Martin provided background on the project and provided revised cost estimates for the three options. He noted that near term costs for option two are approximately \$ 400,000 more than option 1 and option three is approximately \$ two.three million more than option two.

Martin discussed the Boonesboro Manor pump station. He stated that this would be a 500 gpm (gallons per minute) class C pump station with a capital cost of \$285,000. He stated that LFUCG would construct the pump station. The cost of the easement would count as a credit toward the cost of the pump station. JFG Enterprises would reimburse LFUCG for final construction, cost of the pump station and pay for any expansions up to 500 gpm.

Martin also stated that any delays may jeopardize the \$ 1.9 million Kentucky Infrastructure Authority loan.

Stinnett called on Steve Wilson to address the Boonesboro Manor pump station. Mr. Wilson of JFG stated that they agreed with Mr. Martin and requested approval of option two as outlined.

Mossotti asked about the budget for the project. In response Martin stated that there was the \$ 1.9 KIA loan and a \$ 600,000 grant. He thought the available balance was \$ 1.5 million.

Scutchfield asked about future growth in the area. In response Martin indicated that the plan was developed using current zoning fully developed models.

Gorton asked about similar services areas outside of the Urban Services boundary. In response Martin indicated that this service model exists in other areas including Keeneland, Southland Christian Church, Greenbriar and the Airport. He stated that agreements are developed between the LFUCG and users specifying how the system is managed. He recommended that if option two is approved, a similar agreement will be put in place between LFUCG and JFG Enterprises.

Akers asked about the differences between options two and three. In response, Martin stated that option two included a 800 gpm class C- pump station with a 10-inch force main and option three included a 1200 gpm class B-pump station with a 10 inch force main which would eliminate the need for a pump station at Boonsboro Manor.

Stinnett asked about the annual maintenance costs for options two and three. In response, Martin stated that cost to maintain the pump station will be about \$ 105,000 annually. He stated that the annual maintenance cost for option three would be approximately \$ 50,000.

A motion by Gorton second Lane, to approve option two with a master agreement for the management of the sanitary system.

Farmer asked about the mechanics of the master agreement and wanted to know if this would delay the process. In response Martin stated that it would not delay as long as it was stated that the option was not contingent on agreement approval.

Gorton amended the motion to remove reference to the master agreement. The motion approving option two passed unanimously.

A motion by Gorton, second Farmer to develop at the appropriate time, a master agreement for this project, passed unanimously.

V. Items Referred

Staff indicated that two items, the Empower Lexington Plan and the Distillery District Update, will be added to the committee referral list.

Stinnett stated that the Solid Waste Operations Effectiveness issue should be referred to as the "Waste Management Funding Options" issue.

He stated that the Environmental Quality/Public Works project status and the Distillery District Update will be on the February 12, 2013 committee agenda.

The meeting was adjourned at 12:25 PM.

Pas 2-4-13

**Department of Environmental Quality and Public Works
Projects Update
Environmental Quality Committee
Feb. 12, 2013**

Commissioner's Office and Streets and Roads:

Projects Completed in last 6 months:

Wayfinding sign maintenance (Funded in Wayfinding account stream)

Taborlake concrete panel replacement (Funded by CM Farmer's resurfacing allocation)

Projects in Progress:

Man - O - War sidewalks 25% - will be finished July 2013.

Projects to be initiated:

Temporary salt storage - Vendor selected for Tension Fabric Structure; bluesheet for vendor, plus land lease to be initiated soon.

Woodland Triangle roadway and sidewalk improvements (Funded by coal/mineral severance monies, resurfacing bond, and Parks & Rec)

Euclid/High/Fontaine roadway and sidewalk improvements (Funded by UDAG, Corridors Committee, MAP and local investment)

Pedestrian wayfinding signage (downtown) - (Funded by Wayfinding account stream - requested \$100,000 for FY14)

GIS Pavement management application (Funding mechanism to be determined - \$10,000 needed to fund)

Division of Environmental Policy:

Projects Completed in last 6 months:

Replaced aging HVAC systems with energy efficient units at the Dunbar Community Center and Black & Williams Community Center Total Project Cost = \$891,200, Source of funding was the ARRA Energy Grant from the federal Department of Energy.

Completed the design for a Household Hazardous Waste Facility –project would convert the idle truck wash facility on Byrd Thurman drive. Total Design Cost \$58,000, Urban Services Fund.

Completed the design/installation of stormwater controls at the Haley Pike Landfill to improve quality of stormwater runoff. Total Project Cost \$300,000, Landfill Fund.

Completed a stream bank restoration project along Richmond Road with Keep Lexington Beautiful Commission (removal of bush honeysuckle and planting of native trees & removal of litter) Total Project Cost \$15,000 Funding Source Grant from Keep America Beautiful.

Projects in Progress:

Wolf Run Watershed Plan – Preparation of a comprehensive plan to improve the water quality in the Wolf Run Watershed. Development of the plan includes the establishment of the Wolf Run Watershed Council to provide significant public input regarding best management practices that can be employed throughout the watershed. Total Cost \$323,984, Funding EPA 319H (60/40) matching grant. Status – Draft plan completed, awaiting approval by the state Division of Water.

Sustainability Grants - Status of all is "on-going"

Association	Project	Award	Council District
Beaumont Residential Assoc.	Park Benches - Beaumont Trail	\$2,500	10,12
Central Christian Church	Erosion control & litter pickup	\$2,500	1
Chevy Chase NA	Beautify greenspaces within neighborhood	\$2,500	5
Columbia Hghts	Beautify and litter pickup	\$2,350	3
Dove Creek TOA	Beautification and Landscaping	\$1,655	8
Fairway NA	Street Tree Planting	\$2,500	5
Faith Lutheran Church	Rain Garden	\$1,590	3
Glendover NA	Street Tree Planting	\$2,497	4
Golf Town HOA	Remove tree/Replace Trees	\$2,400	7
Gratz Park NA	Landscaping Main entrance to Carnegie Center	\$2,500	1,3
Meadowthorpe NA	Restore Historic rock wall	\$2,000	2
New Beginning COGIC	Community Garden	\$2,452	1
Pasadena Neighborhood Assn	Tree and vegetation planting	\$920	10
Pathway Church	Memorial Garden & Walking Path	\$2,500	10
Southland Association	Street Tree Planting	\$2,297	10
Southpoint Residential Assn	Build fence with recycled material	\$1,285	9
St. Elizabeth Ann Seton	Installation of Permeable Pavers	\$2,500	7
Tanbark Assn of Neighbors	Rain Barrels	\$2,500	8

Tates Creek Christian Church	Beautification Project	\$1,735	4,5
Twin Pines Christian Church	Community Garden	\$688	8
Vineyard Neighborhood Assn	Beautification Project	\$669	8
Walnut Creek HOA	Street Tree Planting	\$2,500	7
Wellington Elementary	Japanese Zen Garden	\$2,500	9

Division of Waste Management

Projects Completed in last 6 months:

Closure of Haley Pike Landfill - This facility just north of I-64 bordering the Clark County line served as the primary landfill site for Fayette County from the late 1970's until the early 1990's. The LFUCG continued to operate a construction demolition landfill there until the end of 2011. The \$4.5 million closure project entails installing clay liners and water management systems and reseeding over approximately 126 acres. This project is essentially complete with the exception of reseeding work that will be completed in the spring. Completion of closure will help keep the LFUCG in compliance with state regulations related to waste management and water quality.

Phase I of Operation Efficiency Boost (OEB) is the name given to an extremely ambitious technology implementation at the DWM that will greatly enhance the division's ability to manage its operations to improve efficiency and customer service. The components of the project include a GPS system and Routeware program in-truck displays and touch screen monitors that interactively links the central dispatch system with the activities of each collection route. This three phase program is approximately 40% complete. Completed components of phase I include GIS integration with the routing system, the service address database (over 95,000 addresses) connected to the routing system; route optimization system installation; and truck maintenance and inspection system (Zonar).

Projects in Progress:

OEB Phase II - These projects below are expected to be completed within the next 6 months.

- Route reconciliation based on service address database route assignments
- LexCall service request integrated with routing system
- Scale data from weight systems integrated with routing system for truck availability
- Updating and validating routing equipment in all vehicles
- Upgrading fleet radios from analogue to digital radio broadcast
- Organizational restructure for effective use of OEB systems.

Household Hazardous Waste Facility - The DWM and the DEQ are jointly working to develop a permanent HHW facility in the old truck wash on Old Frankfort Pike. The design has been completed and it is hoped that bids can be advertised for construction within the next two months. It is hoped that the facility can be in operation by the end of the calendar year.

Downtown Recycling Campaign- The DWM is working with Bluegrass Pride to focus efforts on maximizing recycling and waste diversion on downtown businesses while at the same time reducing the amount of containers on streets and sidewalks. This should be completed by the end of the calendar year.

Zero Waste Strategic Plan Development - DWM is providing background information and guidance to a Leadership Lexington class that is developing a zero waste plan for Lexington. The group plans to present their product by spring of 2013.

Revisions to Ordinances related to bulky item set-out - The DWM and the Division of Code Enforcement are both working with the CAO's office to develop an ordinance to address problems with recurring excessive volume bulky set outs. Plans are to have an ordinance by spring.

Upgrades to Processing Capability at the MRF- DWM is pursuing grant funds to upgrade some of the MRF sorting equipment to increase our ability to accommodate commingled recyclables from businesses.

Projects to be initiated:**OEB Phase III –**

- Development of same day service model for ancillary services such a cart repair, bulky items and special collections.
- Timekeeping system integration with routing system to determine driver and other resource availability.
- Billing system integration to update commercial and residential container information from the service address.

Division of Traffic Engineering

Projects Completed Over Past 6 Months:

Traffic Signal Controller Upgrades - (ITS-CMS Grant)

Upgrade signal controller device to a state-of-the-art traffic controller on the following routes:

- Versailles Road (U.S. 60)
- Harrodsburg Road (U.S. 68)
- Newtown Pike (S.R. 922)
- Leestown Road (U.S. 421)

Bicycle Video Detection Enhancement Project - (\$174,883 – Energy Efficiency Community Block Grant)

Fiber Optic Cable Project - (\$400,000 - Federal CMAQ Grant)

Installed fiber optic conduit and cable in the following locations:

- Man o'War Boulevard (Tates Creek Rd. to Nicholasville Rd.)
- Tates Creek Road (New Circle Road to Man o'War Boulevard)
- North Broadway (New Circle Road to Old Paris Pike).

Nicholasville Road (U.S. 27) at Alumni Drive - (\$50,000 – State Maintenance Funds)

Rebuild the signalized intersection of Nicholasville Road and Alumni Drive.

Projects In Progress With Status:

Adaptive Signal Pilot Project - (\$100,000 – KTC; \$223,415 - ITS/SLX Grant)

Project, which review is nearly complete, is situated in two locations:

- South Limestone (Prall Street to Conn Ter)
- Winchester Road – U.S. 60 (Sir Barton Way to I-75 northbound ramp)

Illuminated Street Name Sign Project – Phase I - (\$365,000 – 2008 CMAQ Grant)

Installation of illuminated signs at signalized intersections on state routes. Expected completion this May.

New Signal Installation – (\$175,000 – MAP funds) Pink Pigeon Way at Aleysheba

Work in progress – anticipate completion in Spring, 2013.

Traffic Signal Rebuild – (\$50,000 – 2013 Bond) Southland Drive at Rosemont Garden

Anticipate completion this winter.

Projects Planned Over the next 6 Months:

Fiber Optic Cable Installation - (\$400,000 – 2010 CMAQ Grant)

Install fiber on Versailles Road & other areas to be determined pending state approval.

Street Light Pilot Project - (\$150,000 +/- ; - Street light Capital Fund 1115)

Install Light Emitting Diode (LED) street lights in Taborlake Subdivision.

Please note that this planned project is in the early stages and has not been approved.

Illuminated Street Name Sign Project – Phase II (as noted above, this project will go beyond

the next six months.

North Broadway at Haggard Lane - (\$ to be determined – State Maintenance Funds)
Rebuild the signalized intersection of N. Broadway at Haggard Lane.

Traffic Signal Retiming Projects – (~\$350,000 – ITS/CMS Grant)
Develop and implement new signal timing plans for: Georgetown Road, Versailles Road, Newtown Pike, and North Broadway (north of New Circle Road).

Division of Water Quality:

See attached

Current Division of Water Quality Project Information January 2013					Consent Decree Projects	
1	2	3	4	5	6	7
PROJECTS COMPLETED LAST SIX MONTHS						
3	Deep Springs Pump Station Design & Property Acquisition					PS Operational Spring 2012
4	Anderson Trunk Sewer Replacement					Complete
5	FY2011 Class A Stormwater Quality Project Incentive Grant					Complete
6	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant					Complete
7	FY 2012 Class A Landdowne Neighborhood Association, Inc. Water Quality Incentive Grant					Complete
8	FY 2012 Class A N. Limestone Neighborhood Association Water Quality Incentive Grant					Complete
9	FY 2012 Class A Andover Estates HOA Water Quality Incentive Grant					Complete
10	Amston/Wickland Phase 1 Construction					Complete
11	Amston/Wickland Phase 2 Construction					Complete
12	Cardinal/Laramie Stormwater Improvement Design					Complete
13	Rolland Avenue Stream bank Stabilization Design					Complete
14	Halls Lane Sinkhole Remediation					Complete
15	Saxon Drive Storm Sewer Rehabilitation					Complete
16	Scullins Road Sidewalk Repair					Complete
17	Lafayette/Southbend FEMA Acquisition/Demolition Project					Complete
18	Henry Clay Blvd Storm Sewer Rehabilitation					Complete
19	Bold Bluff Storm Sewer Rehabilitation					Complete
20	Carlsbad Ct. Storm Sewer Repair					Complete
21	Nicholasville Rd. Storm Sewer Repair					Complete
22	Galinsburg Water Quality Facility Access Road					Complete
23	Dunbarton Dr. Storm Sewer Repair					Complete
24	Basin & vacant lot mowing					Complete
25	Dunbarton basin maintenance					Complete
26	Park Ridge Storm Sewer Repair					Complete
27	Shady Lane Storm Sewer Rehabilitation					Complete
28	Flood Abatement Assistance- Grove Ln					Complete
29	Flood Abatement Assistance- Spauldthrift					Complete
30	Green Acres/Hollow Creek Easement Acquisition*					Complete
31	Green Acres Stormwater Treatment Units Construction					Complete
32	Green Acres Fence Replacement					Complete
33	TOTAL					
34						
35	PROJECTS CURRENTLY UNDERWAY					
36	Remedial Measures Plans (RMP) Program Management/Implementation					Implementation of RMP projects in process and ongoing
37	Capacity Assurance Program (CAP)					Working on CAP Implementation for July 2013 start date
38	Blue Sky Pump Station Design					Construction should start late summer/EPA deadline 12/15
39	Wolf Run Pump Station Relocation-including design					Dec-13
40	Wolf Run Force Main					Aug-13
41	Expansion Area 2A Force Main					Dec-13
42	Expansion Area 2A Pump Station					Implementation of CROM program requirements in process
43	CMOM (Capacity, Management, Operations and Maintenance) Program					Mar-13
44	Bob O Link Trunk Sewer Design					May-13
45	Century Hills Trunk Sewer Design					May-13
46	East Lake Trunk Sewer Design					Jun-13
47	Wolf Run A Main Trunk Sewer Design					Project should bid in the Spring
48	Eaton Park Design					Spring 2013
49	NEEM Odor Evaluation/Remediation Project					Aug-14
50	SCADA Electrical and Computer Operations for WWTP's Design					01-Aug-14
51	TB&WH Electrical/SCADA, Blower/Aeration, Pump Station SCADA Improvements					Fall 2013
52	WH Odor Control Improvements					Spring 2014
53	WH Gravity Thickener #2 Replacement					May-13
54	TA Dewatered Sludge Conveyor Replacement					Apr-13
55	WH Nitrification BLDG Prior Repair Design					Mar-13
56	Clarifier Equipment Unit Price Contract (1 Unit WH, 4 Units TB = 5 Total this fiscal year)					Mar-13
57	Installation of Clarifier Equipment (1 Unit WH, 4 Units TB = 5 Total installed this fiscal year)					Mar-13

115	FY 2013 Class B Infrastructure Water Quality Incentive Grant	\$50,000.00	4051	The Southland Association (Feasibility Study)	Awarded - Preparing Agreement	May-14
116	FY 2013 Class B Infrastructure Water Quality Incentive Grant	\$215,745.00	4051	Entrance Church	Awarded - Preparing Agreement	Feb-15
117	FY 2013 Class B Infrastructure Water Quality Incentive Grant	\$203,944.00	4051	The Foundains at Ardover	Awarded - Preparing Agreement	Feb-15
118	FY 2013 Class B Infrastructure Water Quality Incentive Grant	\$148,162.00	4051	Habitat for Humanity	Awarded - Preparing Agreement	Feb-15
119	FY 2013 Class B Infrastructure Water Quality Incentive Grant	\$350,000.00	4051	J M Smuckers	Awarded - Preparing Agreement	Feb-15
120	Total	\$9,059,300.80				Consent Decree Projects

Current Division of Water Quality Project Information January 2013				Consent Decree Projects	
1	PROJECTS COMPLETED LAST SIX MONTHS	BUDGET	FUND	CONTRACTOR	STATUS
2	Deep Springs Pump Station Design & Property Acquisition	\$2,297,757.00	4003	CDPW, Rogers Co.	PS Operational Spring 2012
3	Anderson Trunk Sewer Design/Replacement	\$165,464.00	4003	EA Partners AGCO Inc.	Complete
4	FY2011 Class A Stormwater Quality Project Incentive Grant	\$10,255.00	4051	Gainesway Neighborhood Association, Inc.	Complete
5	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant	\$789,080.00	4051	Coca-Cola Refreshments USA, Inc.	Complete
6	FY2011 Class C Infrastructure Stormwater Quality Incentive Grant	\$10,000.00	4051	Conceptual Planning for stream improvements	Complete
7	FY2012 Class A Landowners Neighborhood Association, Inc. Water Quality Incentive Grant	\$60,000.00	4051	Development of stormwater BMP Loudoun/N. Limestone	Complete
8	FY2012 Class A N. Limestone Neighborhood Association Water Quality Incentive Grant	\$3,000.00	4051	Design and construct solution for filling channel	Complete
9	FY2012 Class A Anderson Estates HOA Water Quality Incentive Grant	\$422,080.00	4051	Woodall	Complete
10	Amniston/Wickland Phase 1 Construction	\$668,578.00	4051	LAGCO	Complete
11	Cardinal/Terrace Stormwater Improvement Design	\$60,677.00	4051	Integrated Engineering	Complete
12	Roland Avenue Stream Bank Stabilization Design	\$144,391.00	4051	CDP Engineers	Complete
13	Hells Lane Sinkhole Remediation	\$21,200.00	4051	Woodall	Complete
14	Saxon Drive Storm Sewer Rehabilitation	\$30,000.00	4051	Leak Eliminators	Complete
15	Lalayette/Southland FEMA Acquisition/Corrosion Project	\$1,499,767.00	4051	Rentle-Davies	Complete
16	Henry Clay Blvd Storm Sewer Rehabilitation	\$20,000.00	4051	Solid Rock Construction Services	Complete
17	Bold Bidder Storm Sewer Rehabilitation	\$16,000.00	4051	Woodall	Complete
18	Carlsbad Ct. Storm Sewer Rehabilitation	\$32,000.00	4051	Tom Chesnut	Complete
19	Nicholasville Rd. Storm Sewer Repair	\$25,000.00	4051	Leak Eliminators	Complete
20	Gainesway Water Quality Facility Access Road	\$102,514.00	4051	Tom Chesnut	Complete
21	Burpation Dr. Storm Sewer Repair	\$42,208.00	4051	Sensabaugh Design and Construction	Complete
22	Basin & vault lot mowing	\$32,000.00	4051	Leak Eliminators	Complete
23	Park Ridge Storm Sewer Repair	\$5,000.00	4051	McGee Springs	Complete
24	Shady Lane Storm Sewer Rehabilitation	\$1,900.00	4051	Rentle-Davies	Complete
25	Flood Abatement Assistance- Grove Ln.	\$2,450.00	4051	Tom Chesnut	Complete
26	Flood Abatement Assistance- Spauldinh	\$120,000.00	4051	Woodall	Complete
27	Green Acres Stormwater Treatment Units Construction	\$186,800.00	4051	Art Halstrom	Complete
28	Green Acres Stormwater Treatment Units Construction	\$17,780.00	4051	Claudia Green	Complete
29	Green Acres Stormwater Treatment Units Construction	\$17,780.00	4051	In House	Complete
30	Green Acres Stormwater Treatment Units Construction	\$17,780.00	4051	Claudet Corst.	Complete
31	Green Acres Stormwater Treatment Units Construction	\$17,780.00	4051	Rio Grande	Complete
32	TOTAL	\$5,179,951.00			
33					
34					
35	PROJECTS CURRENTLY UNDERWAY				
36	Remedial Measures Plans (RMP) Program Management/Implementation	\$3,500,000.00	4003	Hazen & Sawyer	STATUS
37	Capacity Assurance Program (CAP)	\$1,012,500.00	4003	Stanley	All RMPs completed and pending EPA approval
38	Blue Sky Pump Station Design	\$197,495.00	4003	Bell Engineers	Working on CAP implementation for July 2013 start date
39	Wolf Run Pump Station Relocation-Including design	\$5,011,715.00	4003	HDRW, Rogers Co.	Revised plan approved by EQC 1/29/13
40	Wolf Run Force Main	\$4,000,000.00	4003	TBD	Construction should start late summer/EPA deadline 12/15
41	Expansion Area 2A Force Main	\$1,146,900.00	4003	Smith Contractors	Dec-13
42	Expansion Area 2A Pump Station	\$4,987,000.00	4003	Smith Contractors	Aug-13
43	CHOM (Capacity, Management, Operations and Maintenance) Program	\$787,500.00	4003	Hazen & Sawyer	Dec-13
44	Bob O Link Trunk Sewer Design	\$104,435.00	4003	Intelligent Engineers	Implementation of CHOM program requirements in process
45	Century Hills Trunk Sewer Design	\$116,000.00	4003	CDP	Design in process then project will be bid
46	East Lake Trunk Sewer Design	\$34,776.00	4003	Palmer Engineers	Design in process then project will be bid
47	Wolf Run A Main Trunk Sewer Design	\$89,000.00	4003	HDRW, Rogers Co.	Design in process then project will be bid
48	Eckon Park Design	\$55,331.00	4003	Palmer	Design in process then project will be bid
49	NEEM Odor Evaluation/Remediation Project	\$45,700.00	4003	GRW	Design complete/working on easements
50	SCADA Electrical and Computer Operations for WWTP's Design	\$2,859,500.00	4003	Strand Associates, Inc.	Project should be bid in the Spring
51	TBAWH Electrical/SCADA, Blower/Aeration, Pump Station SCADA Improvements	\$13,442,723.00	4003	Smith Contracting, Inc.	Spring 2013
52	WH1 Odor Control Improvements	\$1,039,000.00	4003	Smith Contracting, Inc.	Aug-14
53	WH1 Gravity Thickener #2 Replacement	\$244,650.00	4003	Henrik Company	01-Aug-14
54	TB Dewatered Sludge Conveyor Replacement	\$493,000.00	4003	NAC Heavy Highway	Begin January 2, 2013
55	WH1 Nitrification BLDG Brick Repair Design	\$19,000.00	4003	GRW	Begin Spring 2013
56	Clarifier Equipment Unit Price Contract (1 Unit WH, 4 Units TB = 5 Total this fiscal year)	\$1,658,359.00	4003	Ovivo	Equipment has been delivered and painted
57	Installation of Clarifier Equipment (1 Unit WH, 4 Units TB = 5 Total installed this fiscal year)	\$190,000.00	4003	Pace Contracting	Design to begin 2/2013

60	Motor Control Center Design for Town Branch						Strand Associates, Inc.	Design to begin 12/2013	Ongoing	Mar-13
61	1.5' Sanitary Sewer Rehabilitation (Citywide)						GRW	Ongoing	Ongoing	SEP Master Plan completion/starting with project design
62	Stormwater Priority List Master Plan SEP						GRW	Design in process	Ongoing	EPA deadline for construction 1/3/2016
63	Goldstream Park Stream Restoration SEP Design						CDP Engineers	Ongoing	Ongoing	Project management MS4 performance standards/monitoring
64	MS4 Project Management						Tetra Tech	Underway	Ongoing	Feb-13
65	Green Acres Sewer Replacement Design						Needell Engineers	Ongoing	Ongoing	Winter 2012/2013
66	Rain Garden Maintenance Program						Pinker-Dentelink	Ongoing	Ongoing	Spring 2013
67	Idle Hour Stormwater Improvements Design						GRW	Design in process	Ongoing	Apr-13
68	Walhampton Drive Stormwater Improvements Design						Tetra Tech	Design in process	Ongoing	Spring 2013
69	Cardinal Lane Stormwater Improvement Construction						Waller Martin	Construction starts February 2013	Ongoing	Apr-13
70	Roland Avenue Stream bank Stabilization Construction						Todd Johnson Excavating	Construction started December 2012	Ongoing	Apr-13
71	FY2011 Class A Stormwater Quality Project Incentive Grant						Eastland Parkway Neighborhood Association, Inc.	Ongoing	Ongoing	Feb-13
72	FY2011 Class B Education Stormwater Quality Incentive Grant						Transylvania University	Ongoing	Ongoing	Feb-13
73	FY2011 Class B Education Stormwater Quality Incentive Grant						The University of Kentucky Research Foundation	Ongoing	Ongoing	Jun-13
74	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant						Community Montessori School, Inc.	Ongoing	Ongoing	Mar-13
75	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant						Fayette County Public Schools: Clays Mill Elementary	Ongoing	Ongoing	Apr-13
76	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant						Kluening Group, Inc.	Ongoing	Ongoing	Feb-13
77	FY2011 Class B Infrastructure Stormwater Quality Incentive Grant						Ronald McDonald House Charities of the Bluegrass, Inc.	Ongoing	Ongoing	Jun-13
78	FY2011 Class A Water Quality Incentive Grant						Enhancement of streamside buffers	Ongoing	Ongoing	Aug-13
79	FY2011 Class A Water Quality Incentive Grant						Friends of Wolf Run #2	Ongoing	Ongoing	Oct-13
80	FY2011 Class A Water Quality Incentive Grant						Friends of Wolf Run #3	Ongoing	Ongoing	Aug-13
81	FY2011 Class A Water Quality Incentive Grant						Heartland Homeowners Association #1	Ongoing	Ongoing	Aug-13
82	FY2011 Class A Water Quality Incentive Grant						Heartland Homeowners Association #2	Ongoing	Ongoing	Aug-13
83	FY2011 Class A Water Quality Incentive Grant						Marlin Luther King Neighborhood Association	Ongoing	Ongoing	Jun-13
84	FY2011 Class A Water Quality Incentive Grant						Stream cleaning, pond aeration, etc.	Ongoing	Ongoing	Mar-13
85	FY2011 Class B Education Water Quality Incentive Grant						Production of water quality vignettes with WKYT	Ongoing	Ongoing	May-13
86	FY2011 Class B Education Water Quality Incentive Grant						Fayette County Public Schools: Jesse Clark Middle	Ongoing	Ongoing	May-13
87	FY2011 Class B Education Water Quality Incentive Grant						Fayette County Public Schools: Athens Chilesburg	Ongoing	Ongoing	May-13
88	FY2011 Class B Education Water Quality Incentive Grant						Fayette County Public Schools: Beaumont Middle	Ongoing	Ongoing	May-13
89	FY2011 Class B Education Water Quality Incentive Grant						Fayette County Public Schools: Cassidy Elementary	Ongoing	Ongoing	Oct-13
90	FY2011 Class B Education Water Quality Incentive Grant						University of KY Research Foundation	Ongoing	Ongoing	Oct-13
91	FY2011 Class B Education Water Quality Incentive Grant						Fayette County Public Schools: James Lane Allen Elem	Ongoing	Ongoing	Oct-13
92	FY2011 Class B Education Water Quality Incentive Grant						Loumark International	Ongoing	Ongoing	Dec-13
93	FY2011 Class B Education Water Quality Incentive Grant						Installation detention and water quality treatment facilities	Ongoing	Ongoing	Oct-13
94	FY2011 Class B Education Water Quality Incentive Grant						Fayette County Public Schools: Clays Mill Elementary	Ongoing	Ongoing	Oct-13
95	FY2011 Class B Education Water Quality Incentive Grant						Community Montessori School - Montessori Middle	Ongoing	Ongoing	Apr-14
96	FY2011 Class B Education Water Quality Incentive Grant						Living Arts and Science Center	Ongoing	Ongoing	
97	FY2011 Class B Education Water Quality Incentive Grant									
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115	FY 2013 Class B Infrastructure Water Quality Incentive Grant		\$50,000.00	4051	The Southland Association (Feasibility Study)	Awarded - Preparing Agreement	May-14
116	FY 2013 Class B Infrastructure Water Quality Incentive Grant		\$215,745.00	4051	Embrace Church	Awarded - Preparing Agreement	Feb-15
117	FY 2013 Class B Infrastructure Water Quality Incentive Grant		\$203,944.00	4051	The Foundation at Ardover	Awarded - Preparing Agreement	Feb-15
118	FY 2013 Class B Infrastructure Water Quality Incentive Grant		\$748,169.00	4051	Habitat for Humanity	Awarded - Preparing Agreement	Feb-15
119	FY 2013 Class B Infrastructure Water Quality Incentive Grant		\$550,000.00	4051	J M Smuckers	Awarded - Preparing Agreement	Feb-15
120	Total		\$9,059,300.80				Consent Decree Projects

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	