AGENDA
LEXINGTON COUNTY COUNCIL
Committee Meetings
Tuesday, January 11, 2011
Second Floor - County Administration Building
212 South Lake Drive, Lexington, SC 29072
Telephone - 803-785-8103 -- FAX 803-785-8101

***Times are tentatively scheduled committee meetings that may run behind or ahead of schedule; therefore, the times could change by as much as 30 minutes. Also, if time permits, Council may elect to enter into Executive Session to discuss contractual, legal, personnel matters, etc.**

2:00 p.m. - 4:15 p.m. - Committee of the Whole

(1) City of West Columbia - "C" Fund Match Request - Public Works - John Fechtel, Director .....**A**
(2) 2010 NPDES Annual Report - Public Works - Synithia Williams, Environmental Coordinator .....**B**
(3) NPDES NOI and Draft MS4 Permit - Public Works - Synithia Williams, Environmental Coordinator .....**C**
(4) SCDOT Road Mileage Exchange Required for A.C. Bouknight Road - Public Works - John Fechtel, Director .....**D**
(5) Possible Executive Session if Time Permits
(6) Old Business/New Business
(7) Adjournm ent

Committee of the Whole
J. Kinard, Chairman
B. Banning, V Chairman
F. Townsend
S. Davis
D. Summers
B. Keisler
J. Jeffcoat
B. Matthews
T. Cullum

GOALS
1. **Provide for public services to citizens of Lexington County.**
2. **Manage growth to meet needs of Lexington County.**
3. **Provide innovative Financial Management.**

A G E N D A
LEXINGTON COUNTY COUNCIL
Tuesday, January 11, 2011
Second Floor - Dorothy K. Black Council Chambers - County Administration Building
212 South Lake Drive, Lexington, South Carolina 29072
Telephone - 803-785-8103 FAX - 803-785-8101

4:30 P.M. - COUNCIL CHAMBERS

Call to Order/Invocation
Pledge of Allegiance

ELECTION OF OFFICERS
Chairman
Vice Chairman
Appointment of Parliamentarian

Chairman's Report

Administrator's Report
(1) 2010 Spare the Air Calendar Contest Winners ..... **E**

Employee Recognition - Katherine Hubbard, County Administrator
(1) Employee of the 3rd Quarter 2010

Appointments ..... **F**

Bids/Purchases/RFPs
(1) Construction of Ten (10) Concrete Slabs - Solid Waste Management ..... **G**

Zoning Amendment
(1) Zoning Map Amendment M10-01 - Fairway Ridge Dr., P/O Amicks Ferry Rd. and P/O Timberlake Dr. - 3rd and Final Reading ..... **H**

Committee Reports
Committee of the Whole, J. Kinard, Chairman
(1) NPDES NOI and Draft MS4 Permit - **Tab C**
(2) SCDOT Road Mileage Exchange Required for A.C. Bouknight Road - **Tab D**

Budget Amendment Resolutions

OLD BUSINESS/NEW BUSINESS

EXECUTIVE SESSION/LEGAL BRIEFING

MATTERS REQUIRING A VOTE AS A RESULT OF EXECUTIVE SESSION

ADJOURNMENT

MISSION:
Provide quality services to our citizens at a reasonable cost.

VISION:
Planned growth for our communities with abundant opportunities for all in a quality environment.

COUNTY OF LEXINGTON

PUBLIC WORKS DEPARTMENT

ENGINEERING

M E M O R A N D U M

DATE: December 31, 2010

TO: Katherine Hubbard, County Administrator

FROM: John Fechtel, Director of Public Works/Assistant County Administrator

RE: City of West Columbia – "C" Fund Match Request

The attached letter from West Columbia is requesting $65,294.53 for the Meeting Street and State Street Streetscape Project Phase II and $36,250.00 for the Charleston Highway Beautification SCDOT Enhancements Grants (2). This is the 20 percent local match on these two enhancement grants as shown:

Project	Total Cost	SCDOT	Local Match
Meeting and State Streets	$326,974.62	$261,579.62	$65,294.91
Charleston Highway	$181,250.00	$145,000.00	$36,250.00
Totals	**$508,224.62**	**$406,579.62**	**$101,544.91**

Presently, we have $143,997.00 available in our "C" Fund Special Projects Account (2700 – 121302 – 539900).

I recommend County Council to approve West Columbia's request for a total of $101,544.91.

JENNIFER T. CUNNINGHAM
City Administrator
MYRON F. CORLEY
Deputy City Administrator
BRIAN E. CARTER, AICP
Director of Planning & Zoning
RICHARD K. HODGE, CPA
City Treasurer
MARTA V. McKINNON, CMC
City Clerk
JOSEPH W. "JOE" OWENS
Utilities Director
DONNA M. SMITH
Director of Economic Development

City of West Columbia

Bridging Past, Present and Future

RECEIVED
DEC 31 2010
LEXINGTON COUNTY
ENGINEERING DEPARTMENT

BOBBY E. HORTON
Mayor
JACK L. HARMON
Mayor Pro-Tem
ERIC L. FOWLER
L. DALE HARLEY
BOYD J. JONES
MARSHA J. MOORE
TOMMY G. PARLER
CATHY SHANNON
B.J. UNTHANK
Council Members

December 23, 2010

Mr. John Fechtel
Director of Public Works
440 Ballpark Road
Lexington, South Carolina 29072

RE: "C" Funds Requests for Approved SCDOT Enhancement Grants

Dear John:

The City of West Columbia is requesting "C" Funds to be used as our local match on two approved SCDOT Enhancement Grants. These grants were approved for FY 2006-2007 projects. The two Enhancement Grants are as follows:

(1) **ENH 73-04** (Meeting & State Street Streetscape Project – Phase II) – The total estimated project cost was $362,500. SCDOT's maximum portion was $290,000, with a local match of $72,500. After the project was completed, the final total cost was $326,974.53. SCDOT's portion was $261,579.62, with a local match of $65,294.91.

(2) **FPA 28-10** (Charleston Hwy Beautification) – The total estimated project cost is $181,250. SCDOT's maximum portion is $145,000, with a local match of $36,250.

The City of West Columbia is therefore requesting a total of $101,544.91 as our local matching funds for FY 2006-2007 Enhancement Grant projects.

If you need any additional information, please do not hesitate to contact me at 939-8614 or dsmith@westcolumbiasc.gov.

Sincerely,

Donna

Donna M. Smith
DIRECTOR, ECONOMIC DEVELOPMENT

200 N. 12th Street • P.O. Box 4044 • West Columbia, South Carolina 29171-4044 • (803) 791-1880 • FAX 739-6231

COUNTY OF LEXINGTON

PUBLIC WORKS DEPARTMENT

STORMWATER DIVISION

M E M O R A N D U M

DATE: December 31, 2010

TO: John Fechtel, Director of Public Works

FROM: Synithia Williams, Lexington County Environmental Coordinator

RE: 2010 NPDES Annual Report

The 2010 Annual Report for the County's National Pollutant Discharge Elimination System (NPDES) Permit is due February 1, 2011. Exhibit A is the County of Lexington's 2010 NPDES Annual Report.

The annual report reflects updates in milestones achieved during the 2010 year as part of the County's Stormwater Management Plan. Major updates in this report include full implementation of the Illicit Discharge Elimination minimum control measure, the development of the car wash fundraiser program and continued training of County staff on the NPDES program.

It is requested that the annual report be presented to the Public Works Committee for review and approval.

South Carolina
Small Municipal Separate Storm Sewer Systems (SMS4s)
Annual Report

Submit your Annual Report to: **South Carolina Department of Health and Environmental Control**
Bureau of Water- Water Pollution Compliance Section
2600 Bull Street
Columbia, SC 29201-1708

If you have further questions dealing with either Permitting or Compliance, please call (803) 898-4300.

Ownership Update

Permittee: COUNTY OF LEXINGTON

Program Name: LEXINGTON COUNTY MS4

Check here if you are reporting for more than one Program: ☐ (Prepare copies of this page as needed for each Program and attach to report.)

Permit Coverage Approval # SC SCR036304

Responsible Official Name:
- Title: LEXINGTON COUNTY COUNCIL CHAIR
- Mailing Address: 212 S. LAKE DRIVE LEXINGTON SC 29072
- Telephone Number: 803-785-8103
- E-mail address:

Program Manager Name: JOHN FECHTEL
- Title: PUBLIC WORKS DIRECTOR
- Mailing Address: 440 BALL PARK RD LEXINGTON, SC 29072
- Telephone Number: 803-785-8201
- E-mail address: jjfechtel@lex-co.com

Ordinance Information: Insert your website address if the ordinance is posted online. If your ordinance is not posted on line, please submit a hard copy of ordinance with this report.

Hard copy attached ☐ website: www.lex-co.com/Departments/publicworks/stormwater

Authorized Signature and Certification

I certify under the penalty of law that this document and all attachments were prepared under my direction of supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Responsible Official Signature:_____ Date:_____

The responsible official may authorize another person or person occupying a specific position to sign and certify this report if the authorization is made in writing and if the written authorization is submitted to the Department. Please attach a copy of the authorization with this report, if appropriate.

South Carolina

Small Municipal Separate Storm Sewer System Annual Report Form

Introduction

The Lexington Countywide Stormwater Consortium (LCSC) seeks to maximize the efficiency of stormwater education and outreach and public involvement/participation efforts in Lexington County by coordinating regional education programs within the watershed. This regional education and involvement effort allows for the individual MS4s to pool resources, develop effective partnerships, avoid competition with each other's education initiatives, and allows for water resource concerns to be addressed on a watershed basis in an environment where MS4s can learn and benefit from each other's experiences. More detailed information on the current activities, regional educational strategy, goals and history of the LCSC can be found on the Consortium's website at www.clemson.edu/carolinaclear/lcsc .

It is understood that the activities and efforts implemented by the LCSC can apply to each of the participating MS4s because these are regional activities planned by active partners in a documented regional decision-making process. Therefore, each MS4 can gain credit for the implementation of the activities that are part of this regional education and involvement process.

Individual MS4s may conduct and are encouraged to conduct additional stormwater education and outreach and public involvement/participation activities in addition to the consortium's activities.

MCM #1 Public Education and Outreach on Storm Water Impacts (4.2.1) *You must implement a public education program to distribute educational materials or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff. Additional information can be obtained from the SCDHEC Storm Water Education Clearinghouse Website, http://www.scdhec.net/water/ms4/index.html.*

A. Report the current stage of development of your education program. Mark one or more that most accurately reflects the current status of your education program as a whole:

We consider that all MS4s education programs are in the implementation phase.

B. Which audiences have you targeted? Explain why that particular audience was selected. *Mark all that apply:*

We assume that checking the boxes below provides two pieces of information: (1) the audience targeted and (2) the specific reason(s) why a particular audience was selected.

1. **Residential**: ☒ Improper Disposal of Household Hazardous Waste ☒ Large Pet Population
   ☒ Tendency for Littering ☒ Over-Fertilizing Lawns ☐ Septic Tank Maintenance
   ☒ Leaking Sewer Line/Sanitary Sewer Overflow Reporting Procedures
   ☒ Other-Describe: Management of runoff through rain gardens and rain barrels

2. **Commercial**: ☐ Poor Outdoor Housekeeping ☐ Parking Lot Runoff
   ☒ Concern Related to Specific Business Type. Describe: Construction sites, Pesticide applicators, CAMM trainings, Commercial Car Washes collaborating for reduction of civic car washes

3. **Industrial**: ☐ Poor Outdoor Housekeeping ☐ Parking Lot Runoff
   ☐ Concern Related to Specific Business Type. Describe:

4. **Institutional**: ☐ Poor Outdoor Housekeeping ☐ Parking Lot Runoff
   ☒ Concern Related to Specific Business Type. Describe: K-12 Teachers and Students

Additional Target Audience: Farmers, timber production, nurserymen and general public
Why targeted? These audiences have been identified as within the urbanized area or draining to the urbanized area and an important audience for education in regards to fertilizers, pesticides and manure management. Each group as a unique impact on stormwater runoff.

C. Which pollutant sources has your public education program targeted? *Mark all that apply:*
☒Pet Waste ☐Human Septic Waste ☒Litter/Improper Disposal
☒Household Hazardous Waste ☐Parking Lot Runoff (Petroleum) ☐Oils/Grease ☒Sediment
☐Industrial Waste ☒Business/Commercial Waste/Byproducts ☒Other, Name: Pesticides, Herbicides, Nutrients – harmful algal blooms and eutrophication

D. Describe your outreach strategy. Enter the number distributed/reached in the spaces provided:

The activity types given below have been elaborated from the standard DHEC activity types offered in the annual report form.

The following numbers reflect the activities conducted across all the SMS4s.

Activity Type	Number	Activity Type	Number
Exhibits/ Posters	1,333	**Conference*	Greenways visioning 15
Website	2,464	*Utility Bill Inserts*	1 insert for 1 MS4
Television/ Video	3,931	*Presentations*	257
Enews	500	***Workshops*	257
Newsletter Articles/ Advertisements	42,580	*Telephone Surveys:*	400
Billboards	53,940/day 11/1/2009 -	*Council/ Committee Meetings*	94 persons
Publication/ Articles	96,737	*Community Clean-Ups*	4160 volunteers 83,901lbs
Brochure/ Outreach Material/ Posters	50 + educational cards	*Installations/ Demonstrations*	45
Master gardeners trained *Master Gardeners hours*	40 1193	*Storm drain marking*	314
Lawn Mower Exchange	163	*LCSC meetings*	5 meetings 78 persons
Summer 4-H20 camps:	32	*Volunteer Monitoring*	n/a
Training certification CEPSCI, CSPR& CAMM	980		

**Conference refers to any gathering of a target audience organized by the service provider to convey information through multiple presentation sessions.*
***Workshop refers to a less formal gathering organized by the service provider that incorporates presentations, tours, posters, outreach materials, etc.*

For a complete list of activities, dates, and number of activities, please refer to the Consortium's Annual Report. www.clemson.edu/carolinaclear/lcsc

E. Evaluate the success of this MCM:

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒Yes ☐No

These include: (1) development and implementation of annual activity plans which we use as a work plan for the year and end-of-year assessment, (2) activities performed after individual events, such as questionnaires, (3) automated counting, such as website counters and public service announcements, (4) increase in demand for programs can also be an indicator of program success and relevance for the time and audience, (5) telephone surveys to gauge the public's understanding of watersheds and their own impact on water quality have been conducted, and results have established a baseline for comparison in future years.

b. Did you meet the due date listed in your permit schedule for:
Full development of this MCM? ☐Yes ☐No (Year 1 Reporting only)
Full implementation of the MCM? ☒Yes ☐No

c. Did you measure the program's success against the selected goals? ☒Yes ☐No

This is contained within the consortium's annual report. Organizations conducting education, the general public, and MS4s provide feedback to guide improvement and activity planning for the next year.

d. Rank the program's success as determined by the evaluation: ☒Successful ☐Needs Improvement

e. If your evaluation found the program needs improvement, explain why by marking all that apply:

☐No goals were established
☐Goals were not established early enough in the program to provide guidance to staff
☐Unclear, immeasurable, or unrealistic goals
☐Insufficient funding
☐Insufficient staffing
☐1st year report – program was under development
☐Other: Explain

MCM #2

Public Involvement / Participation (4.2.2) *You are required to comply with State, Tribal and local public notice requirements when implementing a public involvement/ participation program. You must document the program development process and the implementation of a storm water public education and outreach program.*

A. Indicate how the public was involved in the development and submittal of your Storm Water Management Program (SWMP). *Mark all that apply:*

☒Council Meetings ☐Public Hearing ☐Advisory Panel
☒Public Comments ☐Public Concerns ☒Other: (Describe) LCSC membership

According to an inquiry years ago, SC DHEC is allowing all the SMS4s to cite activities conducted anywhere in the urbanized area in accordance with this regional public involvement strategy.

B. Which activities did the public participate in? *Mark all that apply:*

☒Program Planning ☒Stenciling/Marking ☒Stream Cleanup ☐City Sweep ☐Monitoring
☐Wetland Planting ☒Re-Forestation ☒Other: (Describe) Rain garden installations; rain barrel workshops; telephone surveys

According to an inquiry years ago, SC DHEC is allowing all the SMS4s to cite activities conducted anywhere in the urbanized area in accordance with this regional public involvement strategy.

C. Describe at least one activity, the participant, and the participant's demographic characteristics that took place during this reporting year. If none, explain why:

Participant:

Participant Demographic:

☒Residential
☐Commercial
☐Industrial
☐Institutional

Activity:

☒Program Planning
☒Stenciling
☐Stream Cleanup
☐Street Sweep
☐Monitoring
☐Wetland Planting
☐Re-Forestation
☐Other: (Describe)

These activities include:

Participant	***Participant Demographic***	***Activity***
City and County Staff, Non-profit, Public	Institutional	Program Planning
Public/ Homeowners	Residential	Build your own rain barrel workshops
Public/Homeowners	Residential	Master Gardener program
Public	Residential	Community Cleanups
Public/Homeowners	Residential	Strom drain marking program
Public/Homeowners	Residential	Carolina Yards and Neighborhoods Lawn educational
Public/Homeowners/ partners	Residential	Civic car washes reduction

D. Evaluate the success of this MCM:
Answer each question:

a. Does your plan include measurable goals for this MCM? ☒Yes ☐No

Activity	*Measureable Goal*
Program Planning	An education plan of work was developed and implemented, and data from the second year was used to develop a plan of work for the following year.
3 Build Your Own Rain Barrel Workshops	In a post survey, all participants reported that they would put to use the knowledge they had gained, and the majority reported that they would share the knowledge with others.
Rain Garden installation	The Cayce Rain Garden demonstration continues to filter pollutant water from the hill top parking lot. We have been able to use this model to multiply educational efforts.
Master Gardener Program	Forty Master Gardeners (2009 class) were trained and volunteered 1,193 hours of their time instructing others in gardening, soil sampling and correct use of pesticides and fertilizers, as well as erosion control for homes. Alumni Master Gardeners continue to donate volunteer time by educating others on sound researched-based practices.
Cleanup projects	3625 volunteers participated in cleanups throughout the year. They donated 8,766 hours of volunteer time. 83,901 pounds of waste reduction was removed from stream and roadsides.

b. Did you meet the due date listed in your permit schedule for:
Full development of this MCM? ☐Yes ☐No (Year 1 Reporting Only)
Full implementation of the MCM? ☒Yes ☐No

c. Did you measure the program's success against the selected goals? ☒Yes ☐No

d. Rank the program's success as determined by the evaluation: ☒Successful ☐Needs Improvement

e. If your evaluation found the program needs improvement, explain why by marking all that apply:

☐No goals were established
☐Goals were not established early enough in the program to provide guidance to staff
☐Unclear, immeasurable, or unrealistic goals
☐Insufficient funding
☐Insufficient staffing
☐1st year report – program under development
☐Other: Explain

Minimum Control Measures (MCMs)

The six minimum control measures that must be included in your Storm Water Management Plan

MCM #1

Public Education and Outreach on Storm Water Impacts (4.2.1) *You must implement a public education program to distribute educational materials or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff. Additional information can be obtained from the SCDHEC Storm Water Education Clearinghouse Web Site, http://www.scdhec.net/water/ms4/index.html.*

A. Report the current stage of development of your education program. Mark one or more that most accurately reflects the current status of your education program as a whole:

☐ Not started ☐ Research ☒ Development ☒ Implementation

B. Which audiences have you targeted? Explain why that particular audience was selected. *Mark all that apply:*

☒ **Residential**: ☐Improper Disposal of Household Hazardous Waste ☒Large Pet Population
☒Tendency for Littering ☒Over-Fertilizing Lawns ☐Septic Tank Maintenance
☐Leaking Sewer Line/Sanitary Sewer Overflow Reporting Procedures
☒Other-Describe: CHARITY CAR WASHES

☒ **Commercial**: ☐Poor Outdoor Housekeeping ☐Parking Lot Runoff
☒Concern Related to Specific Business Type. Describe: CONSTRUCTION SITES

☐ **Industrial**: ☐Poor Outdoor Housekeeping ☐Parking Lot Runoff
☐Concern Related to Specific Business Type. Describe:

☒ **Institutional**: ☐Poor Outdoor Housekeeping ☐Parking Lot Runoff
☒Concern Related to Specific Business Type. Describe: K-12 Teachers & Students

Additional Target Audience: Public Elected and Appointed Officials/Agriculture/General Public

Why targeted? EACH GROUP HAS A UNIQUE IMPACT ON STORMWATER RUNOFF. SEE SWMP FOR MORE INFORMATION.

C. Which pollutant sources has your public education program targeted? *Mark all that apply:*

☒Pet Waste ☐Human Septic Waste ☒Litter/Improper Disposal
☐Household Hazardous Waste ☐Parking Lot Runoff (Petroleum) ☐Oils/Grease ☒Sediment
☐Industrial Waste ☒Business/Commercial Waste/Byproducts ☒Other, Name: CHARITY CAR WASHES

D. Describe your outreach strategy. Enter the number distributed/reached in the spaces provided:

	Number		**Number**
Brochures/ Newsletters	1	Utility Bill Inserts	
Workshop/ Seminars	3	Radio Ads	
Posters		Television Ads	
Newspaper Articles	2	Other: LCSC Meetings	4

Web site (estimated hits) Other:

E. Evaluate the success of this MCM:

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒ Yes ☐ No

b. Did you meet the due date listed in your permit schedule for:
Full development of this MCM? ☒ Yes ☐ No (Year 1 Reporting only)
Full implementation of the MCM? ☒ Yes ☐ No

c. Did you measure the program's success against the selected goals? ☒ Yes ☐ No

d. Rank the program's success as determined by the evaluation: ☒ Successful ☐ Needs Improvement

e. If your evaluation found the program needs improvement, explain why by marking all that apply:
☐ No goals were established
☐ Goals were not established early enough in the program to provide guidance to staff
☐ Unclear, immeasurable, or unrealistic goals
☐ Insufficient funding
☐ Insufficient staffing
☐ 1st year report – program was under development
☐ Other: Explain

MCM #2

Public Involvement / Participation (4.2.2) *You are required to comply with State, Tribal and local public notice requirements when implementing a public involvement/ participation program. You must document the program development process and the implementation of a storm water public education and outreach program.*

A. Indicate how the public was involved in the development and submittal of your Storm Water Management Program (SWMP). *Mark all that apply:*

☐ Council Meetings ☐ Public Hearing ☒ Advisory Panel
☐ Public Comments ☐ Public Concerns ☒ Other: (Describe) LCSC MEMBERSHIP

B. Which activities did the public participate in? *Mark all that apply:*

☒ Program Planning ☒ Stenciling ☒ Stream Cleanup ☐ City Sweep ☐ Monitoring
☐ Wetland Planting ☐ Re-Forestation ☒ Other: (Describe) RAIN BARREL AND RAIN GARDEN WORKSHOPS, GREEN BUSINESS PROGRAM, CAR WASH FUNDRAISING PROGRAM

C. Describe at least one activity, the participant, and the participant's demographic characteristics that took place during this reporting year. If none, explain why:

Participant:	**Participant Demographic**:	**Activity**:
Commercial Car Washe	☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional	☐ Program Planning ☐ Stenciling ☐ Stream Cleanup ☐ Street Sweep ☐ Monitoring ☐ Wetland Planting ☐ Re-Forestation ☒ Other: (Describe) CAR WASH FUNDRAISING PROGRAM WHERE COMMERCIAL CAR WASHES OFFER DISCOUNT TICKETS TO CHARITY ORGANIZATIONS

D. Evaluate the success of this MCM:

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒ Yes ☐ No

b. Did you meet the due date listed in your permit schedule for:
Full development of this MCM? ☒Yes ☐ No (Year 1 Reporting Only)
Full implementation of the MCM? ☒Yes ☐ No

c. Did you measure the program's success against the selected goals? ☒Yes ☐ No

d. Rank the program's success as determined by the evaluation: ☒ Successful ☐ Needs Improvement

e. If your evaluation found the program needs improvement, explain why by marking all that apply:
☐ No goals were established
☐ Goals were not established early enough in the program to provide guidance to staff
☐ Unclear, immeasurable, or unrealistic goals
☐ Insufficient funding
☐ Insufficient staffing

☐ 1st year report – program under development
☐ Other: Explain

MCM #3

Illicit Discharge Detection and Elimination (4.2.3) *The permit requires each MS4 to develop, implement, and enforce a program to detect and eliminate illicit discharges as defined in South Carolina Water Pollution Control Permits Regulation 61-9 122.26(b)(2).*

A. Have you developed a program to detect and eliminate illicit discharge?
☒ Yes ☐ No If "No" what is your target date?

Have you implemented a program to detect and eliminate illicit discharge?
☒ Yes ☐ No If "No" what is your target date?

Have you enforced a program to detect and eliminate illicit discharge)?
☒ Yes ☐ No If "No" what is your target date?

B. Provide your most up-to-date storm sewer map. Hard copy attached: ☒Yes ☐ No (Why)

C. Do you have a mechanism that prohibits illicit discharges? ☒ Yes ☐ No

D. Describe your procedures for locating priority areas. Rank all applicable procedures according to your prioritization schedule. Evaluations of: *(Click to the left of N/A and Press F1 for help.)*

4 Areas with older sanitary sewer lines. Name an area as an example:
7 Business concerns. Describe a concern as an example: Stormwater Hotspot areas
6 Commercial concerns. Describe a concern as an example: Large amount of construction sites
5 Industrial concerns. Describe a concern as an example. Industrial parks
1 TMDL Evaluation. Result:
2 Impaired Water Body. Name water body:
8 Citizen complaints. Give an example:
9 Wetlands/Critical Area, Public Beaches, Shellfish Beds, or other coastal concerns.
3 Other. Describe and/or give example: Septic areas

E. Describe your procedures for tracing the source of illicit discharges.

☒ Areas with sanitary sewer lines:	☒ Dry weather outfall screenings	☒ Site visit	☒ Questionnaire
☒ Areas with septic tanks:	☒ Dry weather outfall screenings	☒ Site visit	☒ Questionnaire
☒ Business concerns:	☒ Dry weather outfall screenings	☒ Site visit	☒ Questionnaire
☒ Commercial concerns:	☒ Dry weather outfall screenings	☒ Site visit	☒ Questionnaire
☒ Industrial concerns:	☒ Dry weather outfall screenings	☒ Site visit	☒ Questionnaire

☒ Citizen complaints: Give an example: Send an inspector to the site to investigate if a complaint is received.
☐ Other: Describe and/or give example:

F. Describe your enforcement procedures for removing the source of the illicit discharge. *Mark all that apply:*

☒ Site inspections
☒ Record of Findings
☒ Notice of Findings to Responsible Party
☒ Notice to Eliminate Discharge
☒ Notice to Eliminate Pollutant Source
☒ Written Due Date for Elimination
☒ Stop Work Order
☒ Follow-up Site Visit
☒ Notice to Appear Before Judicial Authority
☒ Fees/Penalties Maximum Amount: Dependent upon Magistrate Court
☒ Corrective Action/Charge to Responsible Party
☐ Other: Describe.

G. What method have you used to inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste? *Mark all that apply*

Public Employees	**Businesses**	**General Public**
☒ Training Class	☒ Direct Mail	☐ Direct Mail
☐ Paystub Inserts	☐ Bill Inserts	☐ Bill Inserts
☒ Staff Meeting	☐ Site Visits	☐ Public Meetings
☒ On the Job Training	☐ Phone Calls	☒ Radio
☒ Other: Describe site visits	☒ Seminars	☒ TV
	☐ Other: Describe	☒ Other: Describe Door Hangers

H. Evaluate the success of this MCM:

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒ Yes ☐ No

b. Did you meet the due date listed in your permit schedule for:

Full development of this MCM?	☒ Yes	☐ No (1st Year Report Only)
Full implementation of the MCM?	☒ Yes	☐ No
Enforcement of the MCM?	☒ Yes	☐ No

c. Did you measure the program's success against the selected goals? ☒ Yes ☐ No

d. Rank the program's success as determined by the evaluation: ☒ Successful ☐ Needs Improvement

e. If your evaluation found the program needs improvement, explain why by marking all that apply:

- ☐ No goals were established
- ☐ Goals were not established early enough in the program to provide guidance to staff
- ☐ Unclear, immeasurable, or unrealistic goals
- ☐ Insufficient funding
- ☐ Insufficient staffing
- ☐ 1st year reporting – program under development
- ☐ Insufficient regulatory mechanism (ordinance)
- ☐ Other: Explain

MCM #4

<u>Construction Site Storm Water Runoff Control (4.2.4)</u> *The permit requires each MS4 to develop, implement, and enforce a program to reduce pollutants in any storm water runoff to your regulated SMS4 from construction activities that result in a land disturbance of greater than or equal to one acre. Reduction of pollutants in storm water discharges from construction activity disturbing less than one acre must be included in your program if that construction activity is part of a larger common plan of development or sale that would disturb one acre or more.*

A. Does your plan include the following elements? *Mark all that apply:*

- ☒ Ordinance or other mechanism to regulate construction site runoff
- ☒ Sediment and erosion control Best Management Practices (BMP) requirements
- ☒ Record keeping for rainfall and inspections
- ☐ Waste controls for discarded building materials
- ☐ Waste controls for concrete truck washout
- ☒ Waste controls for chemicals
- ☒ Waste controls for litter
- ☐ Waste controls for sanitary waste
- ☒ Procedures for site plan review
- ☒ Verification plan includes consideration of potential water quality impacts
- ☒ Quantitative & qualitative assessment for Pollutant of Concern for projects >25 acres at 303D waters
- ☒ Procedures for receipt and consideration of information submitted by the public

B. Does your regulatory mechanism have sanctions to ensure compliance, including an enforcement component?
☒ Yes ☐ No If **"Yes"**, which of the following does your MS4 use? *Mark all that apply:*

- ☒ Verbal warnings
- ☒ Written warnings
- ☒ Stop-work orders
- ☒ Fines/Penalties Maximum amount $1092
- ☐ Performance bonds/forfeiture procedures
- ☒ Withholding Certificate of Occupancy
- ☐ Permit Denial
- ☒ Fee, Explain: $200 plus double review fees for working without a land disturbance permit.
- ☒ Other: Grassing Bonds

C. Does your plan include a procedure that describes when specific sanctions listed in Question "B" above are to be used to ensure compliance? ☒ Yes ☐ No

D. Describe your procedures for site inspections. *Mark all that apply:*

- ☐ Prioritize sites for inspection
- ☒ Give notice upon arrival at site
- ☒ Verify correct paperwork is on site
- ☒ Examine construction entrance
- ☒ Check perimeter controls
- ☒ Verify temporary vegetation established by due date
- ☒ Look for eroded areas
- ☒ Verify sediment and erosion control devises installed per plan
- ☒ Inspect ponds
- ☒ Look for sediment leaving site
- ☒ Look for sediment in waters of the state
- ☒ Verify land disturbance ends at permit boundaries

E. Describe your plan for prioritizing sites for inspection. Mark all that apply by ranking them according to your prioritization plan. *(Click to the left of N/A and Press F1 for help.)*

9 TMDL consistency
8 Impaired waters concern
7 Water quality concern
4 Roads/drainage adoption
3 Citizen complaints
2 Geographical location
1 Size of project
5 Past performance of Responsible Party
10 Project Closeout
6 Request from Responsible Party

F. Evaluate the success of this MCM.

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒Yes ☐No

b. Did you meet the due date listed in your permit schedule for:
Full development of this MCM? ☒Yes ☐No (1st Year Reporting)
Full implementation of the MCM? ☒Yes ☐No (1st Year Reporting)
Enforcement of the MCM? ☒Yes ☐No (1st Year Reporting)

c. Did you measure the program's success against the selected goals? ☒Yes ☐No

d. Rank the program's success as determined by the evaluation: ☒Successful ☐Needs Improvement

e. If your evaluation found the program needs improvement, explain why by prioritizing all that apply: *(Click to the left of N/A and Press F1 for help.)*
N/A No goals were established
N/A Goals were not established early enough in the program to provide guidance to staff
N/A Unclear, immeasurable, or unrealistic goals
N/A Insufficient funding
N/A Insufficient staffing
N/A No construction projects took place in the MS4 area to provide an opportunity to evaluate success
N/A Insufficient regulatory mechanism (ordinance)
N/A Other: Explain

MCM #5

Post-Construction Storm Water Management in New Development and Re-development (4.2.5) *Within 18 months from the effective date of this permit, you must develop, implement, and enforce a program to address storm water run-off from new development and redevelopment projects within your jurisdiction that disturb one acre or greater, including projects less than one acre that are part of a larger common plan of development or sale that discharge into your small MS4. Your program must ensure that controls are in place that would prevent or reduce water quality impacts. You must also select and implement a program of appropriate BMPs and measurable goals for this minimum control measure.*

A. Is there an ordinance or other regulatory mechanism in place to control post construction runoff from new development or redevelopment? ☒Yes ☐No If **"No"**, target date for passage:

B. Is your program designed to address the needs of your local community? *Answer all questions:*
- ☒Yes ☐No Does your program address runoff from new Development?
- ☒Yes ☐No Does your program address runoff from Redevelopment?
- ☒Yes ☐No Does your plan include any specific priority areas for this program?
- ☒Yes ☐No Does your plan describe how your program is specifically tailored for your local community?
- ☒Yes ☐No Does your program minimize water quality impacts?
- ☒Yes ☐No Does your program attempt to maintain pre-development runoff conditions?

C. Which BMPs are used in your community? *Mark all that apply:*
- ☐ Policies or ordinance to direct growth to identified areas.
- ☒ Policies or ordinance to protect wetlands and riparian areas.
- ☐ Policies or ordinance to maintain or increase open space.
- ☐ Funding source to acquire open space.
- ☒ Policies or ordinance to provide buffers along sensitive water bodies.
- ☒ Policies or ordinance to minimize impervious surfaces.
- ☒ Policies or ordinance to minimize disturbance of soils and vegetation.
- ☐ Policies or ordinance that encourage infill development in higher density urban areas.
- ☐ Policies or ordinance that encourage development in areas with existing storm sewer systems.
- ☒ Education programs for developers about project designs that minimize water quality impacts.
- ☒ Education programs for the public about project designs that minimize water quality impacts.
- ☐ Measures to minimize percentage of impervious area after development.
- ☐ Measures to minimize directly connected impervious areas.
- ☒ Good housekeeping measures.
- ☐ Preventative maintenance measures.
- ☒ Spill prevention measures.
- ☒ Storage practices such as wet ponds or extended detention outlet structures.
- ☒ Filtration practices such as grassed swales, bio-retention cells, sand filters, or filter strips.
- ☒ Infiltration practices such as infiltration basins and infiltration trenches.
- ☒Other: Describe Forebays, sediemnt ponds and traps, buffer requirements, catch basin lids with stormwater message

D. Describe your plan to ensure long-term operation and maintenance of post construction BMPs. *Mark all that apply:*
- ☒ Maintenance agreement between structure owner and MS4 governmental entity.
- ☐ Maintenance agreement between (new) structure owner and developer.
- ☐ MS4 enforces agreements between (new) structure owner and developer.
- ☒ MS4 assumes maintenance.
- ☐ MS4 assumes maintenance and bills owner.
- ☐ MS4 conducts maintenance and bills owner only if owner fails to maintain.
- ☒Other: Describe Maintenance agreement is recorded with the deed of the property.

E. Evaluate the success of this MCM.

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒ Yes ☐ No

b. Did you meet the due date listed in your permit schedule for:

Full development of this MCM?	☒Yes	☐ No (1st Year Report)
For full implementation of the MCM?	☒Yes	☐ No (1st Year Report)
Enforcement of the MCM?	☒Yes	☐ No (1st Year Report)

c. Did you measure the program's success against the selected goals? ☒ Yes ☐ No

d. Rank the program's success as determined by the evaluation: ☒ Successful ☐ Needs Improvement

e. If your evaluation found the program needs improvement, explain why by prioritizing all that apply:
- ☐ No goals were established
- ☐ Goals were not established early enough in the program to provide guidance to staff
- ☐ Unclear, immeasurable, or unrealistic goals
- ☐ Insufficient funding
- ☐ Insufficient staffing
- ☐ No redevelopment projects took place in the MS4 area to provide an opportunity to evaluate success
- ☐ No new development projects took place in MS4 area to provide an opportunity to evaluate success
- ☐ Insufficient regulatory mechanism (ordinance)
- ☐ Other: Explain

MCM #6

Pollution Prevention / Good Housekeeping for Municipal Operations (4.2.6) *The permit requires each MS4 to develop and implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations. Your program must include employee training to prevent and reduce storm water pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water maintenance.*

A. Do you have an operation and maintenance program currently in place?

☐ No If "No" what is your target date?

☒ Yes If "Yes" name the municipal operations that are included in this O&M program. *Mark all that apply*:

- ☐ Parks and recreation area maintenance
- ☐ Fleet maintenance
- ☐ Building maintenance
- ☐ New construction/land disturbance (municipal projects)
- ☒ Storm water system maintenance
- ☒ Other: Describe: Pond maintenance

B. Do you have procedures/controls to reduce floatables and other pollutants to your storm sewer system? *Mark all that apply*:

- ☒ Maintenance activities
- ☐ Maintenance schedules
- ☒ Long-term inspection plans
- ☒ Street, road, highway maintenance
- ☐ Waste transfer station maintenance
- ☐ Fleet or maintenance area controls
- ☐ Salt/sand storage area maintenance
- ☐ Snow disposal area maintenance
- ☒ Proper disposal of waste removed from the storm sewer system: dredge spoil, sediments, and debris
- ☐ Water quality assessments for new flood management projects
- ☐ Assessment of existing flood management projects to determine additional needed controls

C. Does your plan contain an employee-training component? *Answer each question.*

☒ Yes ☐ No Public employee training designed to reduce polluted runoff from municipal operations.

☒ Yes ☐ No Employee training record retention.

D. Does your governmental entity own any industrial facilities that discharge to your storm sewer system?

☒ Yes ☐ No If **"Yes"** give the name of the facility and list its SCDHEC NPDES permit number, or include a copy of the Notice of Intent (NOI).

Facility Name	Permit Number	Notice of Intent Attached
Edmund Landfill	SCR0045110	No
Hwy 321 Landfill (inactive)	SCR00ND0077836	No
	SCR00____	
	SCR00____	
	SCR00____	
	SCR00____	

E. Evaluate the success of this MCM.

Answer each question:

a. Does your plan include measurable goals for this MCM? ☒ Yes ☐ No

b. Did you meet the due date listed in your permit schedule for:
Full development of this MCM? ☒Yes ☐ No (Year 1 Report Only)
Full implementation of the MCM? ☒Yes ☐ No

c. Did you measure the program's success against the selected goals? ☒ Yes ☐ No

d. Rank the program's success as determined by the evaluation: ☒ Successful ☐ Needs Improvement

e. If your evaluation found the program needs improvement, explain why by marking all that apply:
☐ No goals were established
☐ Goals were not established early enough in the program to provide guidance to staff
☐ Unclear, immeasurable, unrealistic goals
☐ Insufficient funding
☐ Insufficient staffing
☐ 1st year reporting – program under development
☐ Other, explain

Special Conditions

1. Discharges to Impaired Water Bodies

Section 3.1 of the permit requires that you describe how implementation of your Storm Water Management Program will provide Reasonable Assurance that discharges will not cause or contribute to violations of water quality standards in Impaired Water Bodies. Answer each question below.

☒ Yes ☐ No Have you determined whether your storm sewer system discharges to an Impaired Water Body? If "No", what is your target date for completing the determination?

☒ Yes ☐ No If the determination has been done: does your storm sewer discharge to an Impaired Water Body?

If yes, list the name(s) of the Impaired Water Bodies and the pollutant of concern for each Water Body.

Basin	WQMS Location	Station ID	Impairment
Saluda	LK Murray in Forebay	CL-083	Cu
Saluda	Twelve Mile Creek @ SR 106	S-052	Bio
Saluda	Twelve Mile Creek @ US 378	S-294	Bio
Saluda	Fourteen Mile Creek @ SR 28	S-848	Bio
Saluda	Rawls Creek 0.25 Mi W of Irmo	RS-01012	Bio
Saluda	Saluda River @ Mepco Elect Plant	S-149	Turbidity
Saluda	Lorick Branch Upstream of Jct w/ Saluda River	S-150	DO
Saluda	Saluda River just below Lake Murray	S-152	Hg
Saluda	Kinley Creek @ S-32-36	S-260	Bio
Saluda	Six Mile Creek on US 21 S of Cayce	C-005	DO
Saluda	Congaree River @ Hwy 378	C-007F	Hg
Saluda	Congaree River@ Blossom St (Saluda River)	CSB-001L	FC
Saluda	Congaree River @ Blossom St (Broad River)	CSB-001R	FC
Saluda	Congaree River @ Devro-Teepak Discharge Outfall	S-967	Cu

If yes: Provide a brief summary of the measures and BMPs that provide Reasonable Assurance that your discharges will not cause or contribute to violations of water quality standards in Impaired Water Bodies.
See Attachment from Section 3.2.1 Reasonable Assurace of TMDL Compliance in the Lexington County Stormwater Management Plan

2. Consistency with Total Maximum Daily Load Allocations (TMDL)

Section 3.1 of the permit requires that you incorporate any limitations, conditions and requirements contained in the TMDL applicable to your discharges, if any, including monitoring frequency and reporting required, in order to be eligible for permit coverage. Answer each question.

☒ Yes ☐ No Have you determined whether your storm sewer system discharges to a water body with an established TMDL?

If No, what is your target date for completing the determination?

☒ Yes ☐ No If the determination has been done: Does your storm sewer discharge to a water body with an established TMDL?

a. If **Yes,** list the name(s) of the Water Body and the pollutant of concern listed in the TMDL for each Water Body.

Basin	WQMS Location	Station ID	FC TMDL % Reduction
Saluda	Rawls Creek	S-287	69
Saluda	Congaree Creek @ US 21 Cayce Water Intake	C-008	40
Saluda	Six Mile Creek at foot bridge near SC602	C-025	54
Saluda	Red Bank Creek at Sandy Springs Rd	C-067	36
Saluda	Twelve Mile Ck @ US 378	S-294	89.9

Saluda	Saluda River @ Mepco Elect Plant	S-149	89.2
Saluda	Lorick Branch Upstream of Jct w/ Saluda River	S-150	88.5
Saluda	Kinley Creek @ S-32-36	S-260	92.1
Saluda	Six Mile Creek on US 21 S of Cayce	C-005	27

b. If **Yes,** list applicable limitations, conditions, and requirements contained in the TMDL implementation plan attributed specifically to your MS4.
None attributed specifically to our MS4.

c. If **Yes**, explain how your plan incorporates those limitations, conditions, and requirements.
See Attachment from Section 3.2.1 in the Lexington County Stormwater Management Plan titled Reasonable Assurace of TMDL Compliance

3. Pollutant Reduction Success Assessment

Section 5.3.2 of the permit requires that you submit the results of monitoring data, if you conducted monitoring. If you conducted monitoring, the results must be submitted on a Discharge Monitoring Report (DMR). Attach any DMRs for Year 1 to this Questionnaire.

☐ Yes ☒ No Did you conduct any monitoring during the reporting year?
If no, do not answer the question below.

☐ Yes ☐ No Have you attached your DMRs to this report?

Year 1 Questionnaire

Sharing Responsibility
Section 4.4 of the permit states that one or more of the minimum measures may be shared with another entity or the entity may fully take over the measure. Please answer the questions below to explain whether responsibility was shared with another entity.

Answer each question that applies:

a. Did you share responsibility for any minimum measure with another entity?
☒ Yes ☐ No If **"Yes,"** indicate the name of the entity that shared responsibility beside the measure that entity helped with. NOTE: Copy this page as needed to answer the questions for additional entity that shares responsibility.

MCM 1	Clemson Extension's Carolina Clear Program
MCM 2	Clemson Extension's Carolina Clear Program
MCM 3	
MCM 4	All other sMS4 located within Lexington County
MCM 5	All other sMS4s located within Lexington County
MCM 6	

b. ☒ Yes ☐ No Did the other entity implement the measure (for year 1 reporting if the requirement was to develop a program, did the other entity develop it?)

c. ☒ Yes ☐No Is the control measure (or the other entity's component) as stringent as the permit requires?

d. ☒ Yes ☐ No Did the other entity agree in writing to implement the measure on your behalf?

e. ☒ Yes ☐ No Did you maintain the written agreement as a part of your plan?

f. ☒ Yes ☐ No Did the other entity agree to report on the measure on your behalf?

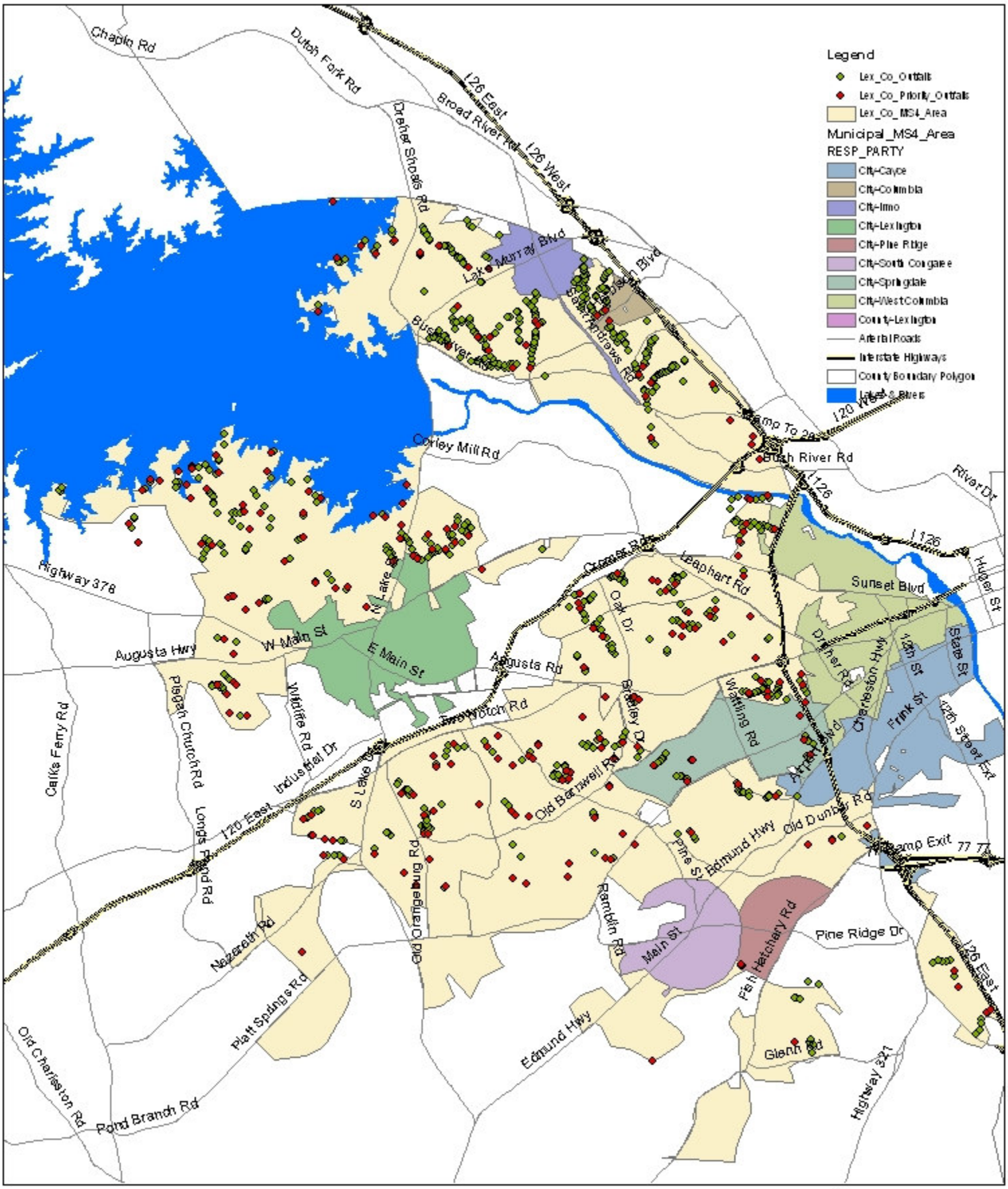
g. ☒ Yes ☐ No If the other entity agreed to report on the measure, did you supply that entity with reporting information such as: your compliance with permit conditions; BMP assessments; measurable goals; results of information collected and analyzed; monitoring data (if any); progress toward reducing discharge of pollutants to the Maximum Extent Practicable; upcoming year activity plan; proposed changes to your plan; changes to any BMPs; or identified measurable goals?

h. ☒ Yes ☐ No Notice to the Department that you relying on another entity.

i. ☐ Yes ☒ No Have you dissolved any agreements with other entities this year?

Submit a copy of any agreements that have not previously been sent to the Department.

Lexington County Outfall Map



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0 1 2 4 Miles

COUNTY OF LEXINGTON

PUBLIC WORKS DEPARTMENT

STORMWATER DIVISION

M E M O R A N D U M

DATE: December 31, 2010

TO: Katherine Hubbard, County Administrator

FROM: Synithia Williams, Environmental Coordinator

RE: NPDES MS4 NOI and Draft Permit

Lexington County's National Discharge Elimination System (NPDES) General Permit for Stormwater Discharges from small Municipal Separate Storm Sewer (MS4) Permit, hereafter referred to as MS4 Permit, expires on February 28, 2011. The new MS4 Permit is currently in draft form. The S.C. Department of Health and Environmental Control (S.C. DHEC) has yet to put the permit on public notice. The new permit will also require approval from Region 4 of the Environmental Protection Agency (EPA).

The County is required to submit its Notice of Intent (NOI), permit application, under the draft permit by January 14, 2011 in order to extend coverage under the current permit while the draft permit is being finalized. The new permit is scheduled to become effective March 1, 2011.

Some of the major changes in the draft permit include:

- (Sect 3.2) A requirement for monitoring and assessment of waters with a Total Maximum Daily Load (TMDL). MS4s are given 1 year from the effective date of the permit to develop a TMDL monitoring plan and are required to begin monitoring 6 months after that for a period of two years in order to develop a baseline. An implementation plan must be submitted three years after the effective date of the permit which identifies the best management practices that will be implemented to try to achieve the load reduction in the TMDL.
- (Sect 4.2.1.3.1) Greater emphasis on measuring the results of the public education and involvement minimum control measures. MS4s are to identify this by measuring any increase or change in public awareness, attitude or behaviors towards stormwater prevention using strategies such as statistically valid surveys.
- (Sect 4.2.5.2.2) MS4s are required to use design strategies that demonstrate runoff reduction and pollutant removal necessary to maintain pre-development conditions and to protect water quality to the maximum extent practicable (i.e. requiring ground water recharge, pollutant load reduction, or infiltration).

- (Sect. 4.2.5.5) A review of planning procedures and ordinances to provide requirements for implementation of consistent water quality protection measures for new and redeveloped sites. For example directing growth to certain areas, preserving sensitive areas, preventing thermal impacts to streams, minimize disturbance of soils and maintain or increasing open space.
- (Sect. 4.2.6.3) Develop stormwater standard operating procedures (SOP) for MS4 owned facilities and implementation of facility stormwater controls. This is to be developed for facilities determined to have a high potential to generate stormwater pollutants a.k.a. "high priority" facilities.
- (Sect. 4.2.6.3.2) Develop specific stormwater controls for "high priority" facilities including: covering or protecting sand, salt, recycled oils, fertilizers, pesticides and other materials stored onsite from stormwater, stormwater controls at fueling stations, reducing spills and leaks from maintenance activities, preventing vehicle or equipment wash water from entering the drainage system and controlling discharges from animal shelters or pounds and municipal owned parks.
- (Sect 4.2.6.4.1) Assessment and prioritization of catch basins including a maintenance schedule based on priority (i.e. yearly maintenance for high priority catch basins). Required removal of trash and debris from open channels and other drainage structures (ditches) once a permit cycle.
- (Sect 4.2.6.4.2) Assessment of municipal activities and operations for the potential to discharge pollutants (i.e. right-of-way and road maintenance) and develop standard operating procedures to reduce or eliminate the potential to discharge pollutants to stormwater runoff from the identified activities/operations.
- (Sect 4.2.6.5) Ensure that new flood management projects are assessed for impacts to water quality and existing projects are assessed for incorporation of additional water quality protection devices or practices.
- (Sect 4.2.6.6) Evaluate the materials used and activities performed on public spaces for pollution prevention opportunities related to pesticide, herbicide and fertilizer application and landscape maintenance.
- (Sect 4.2.6.8) Require contractors hired to conduct maintenance or other activities for the MS4 to adhere to the standard operating procedures of the MS4.

As a note, the effluent guidelines that were previously presented to Council have since been vacated by the Environmental Protection Agency based on a lawsuit by the National Homebuilders Association and are not included in this draft.

At the time of this memo a draft of the County's NOI is unavailable. S.C. DHEC is holding a final meeting with its focus group, which the Stormwater Division serves on, concerning comments on the draft permit on January 5, 2011. Based on the results of the January 5th meeting, a draft NOI will be forwarded to council prior to the January 11, 2011 council meeting where this issue will be discussed.

I ask that this information be presented to the Public Works Committee and the draft NOI be reported out and approved at full council for submittal to DHEC by January 14, 2011.

COUNTY OF LEXINGTON

PUBLIC WORKS DEPARTMENT

ENGINEERING

M E M O R A N D U M

DATE: December 31, 2010

TO: Katherine Hubbard, County Administrator

FROM: John Fechtel, Director of Public Works/Assistant County Administrator

RE: SCDOT Road Mileage Exchange Required for A.C. Bouknight Road

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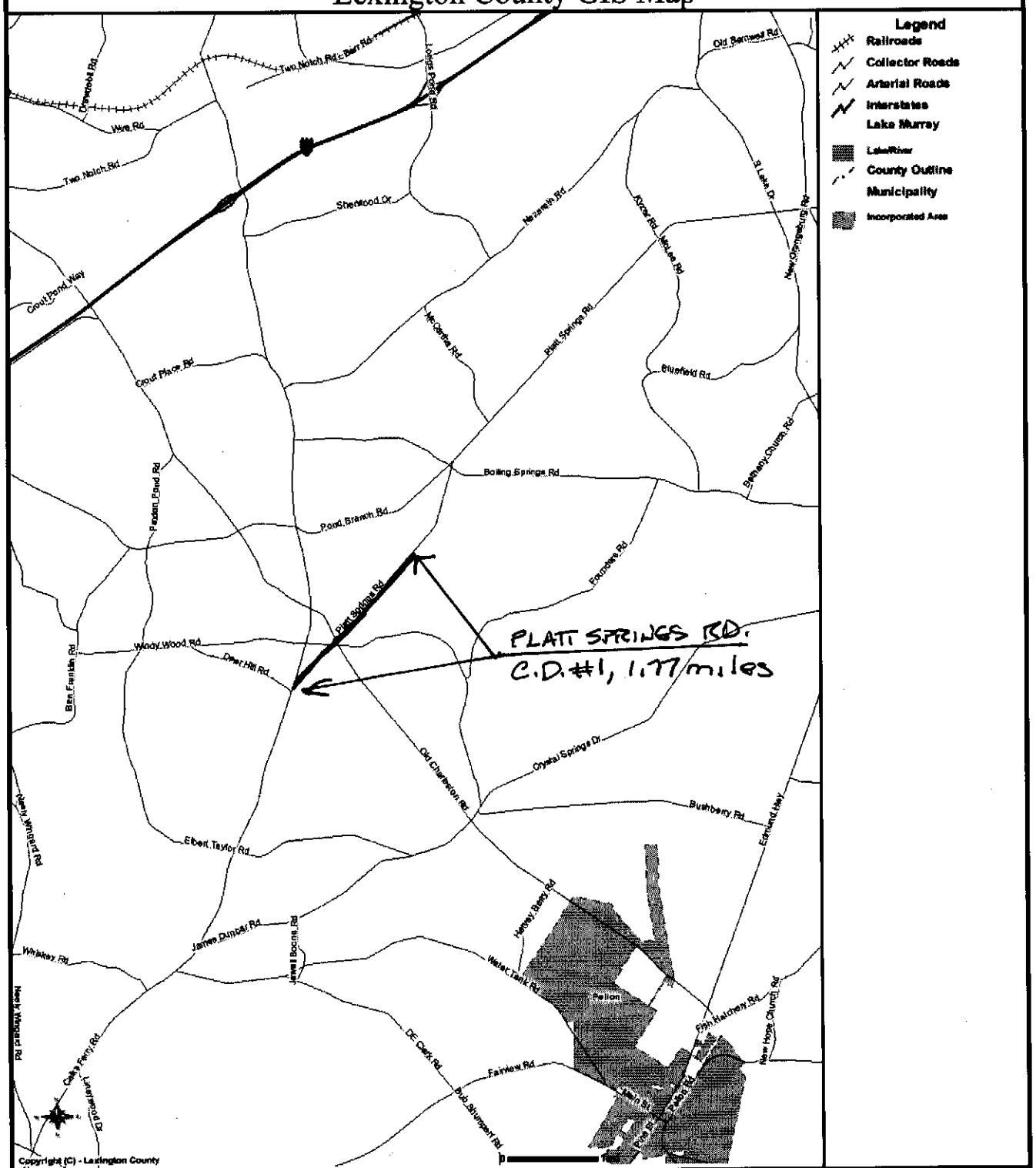
A.C. Bouknight Road is approximately 2.3 miles long and is slated to go into the SCDOT Road Maintenance System. Since SCDOT has a mileage cap, Lexington County will need to accept approximately 2.38 miles of SCDOT maintained roads into our system. The roads that SCDOT has selected as candidates are the dirt portion of Platt Springs Road (1.77 miles), and Stevens Creek Road (0.61 miles), for a total of 2.38 miles. Lexington County currently maintains all of Stevens Creek Road for SCDOT. By accepting these roads into our system, this will allow Lexington County to have SCDOT pave A.C. Bouknight Road. In turn, the county will remain in compliance with the State law by expending 25% of "C" Funds on the SCDOT Road Maintenance System.

Please have this placed on the January 11, 2011 agenda for review and approval by the Public Works Committee and then to full Council on the same day pending approval by the Public Works Committee.

440 BALL PARK ROAD, LEXINGTON, SOUTH CAROLINA 29072 803-785-8201

Lexington County GIS Map



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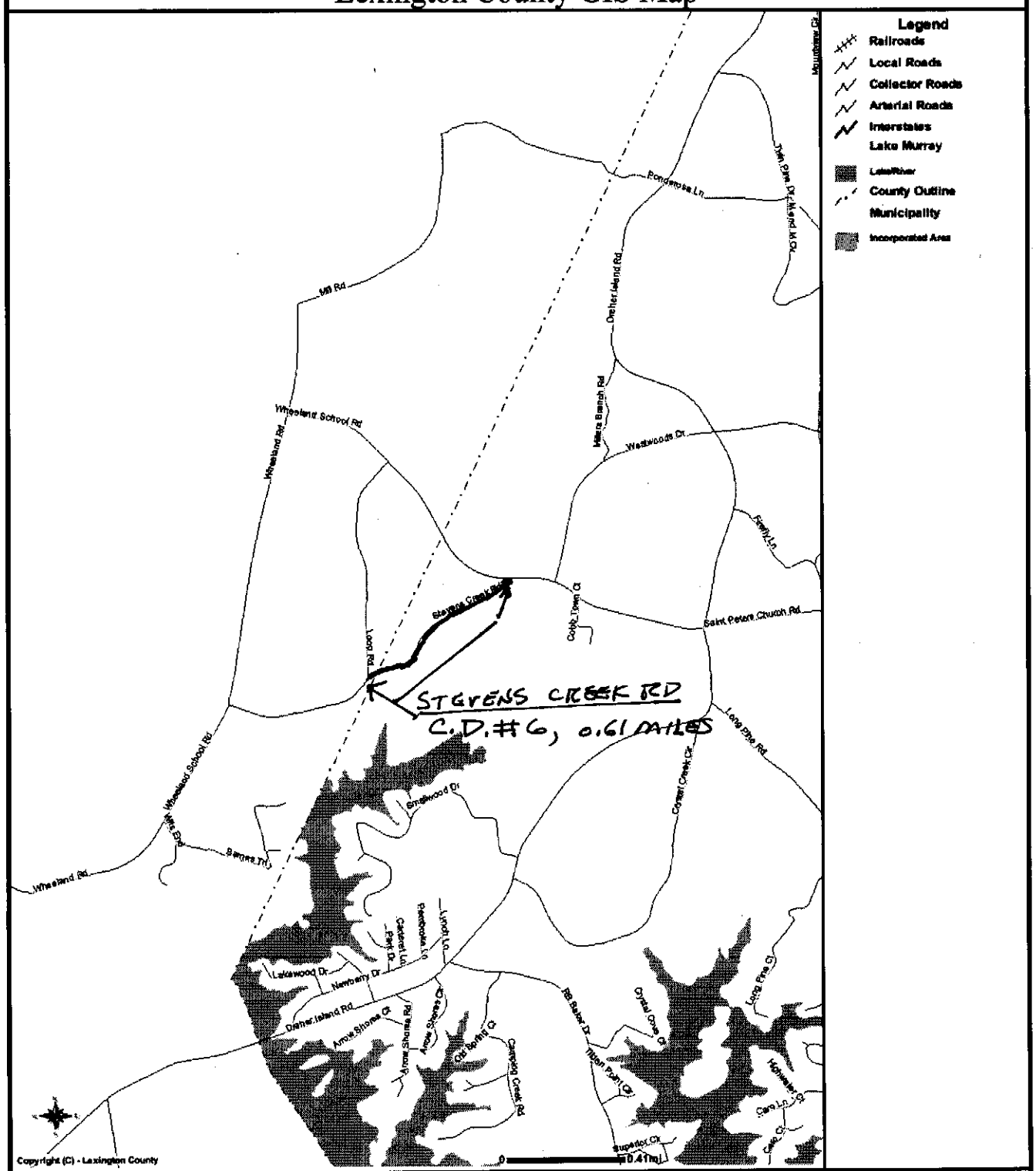
Lexington County GIS Map



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COUNTY OF LEXINGTON

PUBLIC WORKS DEPARTMENT

STORMWATER DIVISION

M E M O R A N D U M

DATE: December 31, 2010

TO: Katherine Hubbard, County Administrator

FROM: Synithia Williams, Lexington County Environmental Coordinator

RE: 2010 Spare the Air Calendar Contest

To increase awareness of air quality issues in South Carolina, Lexington County in partnership with S.C. Department of Health and Environmental Control and the S.C. Department of Education held the first Spare the Air Calendar Contest. The contest was open to Lexington County public, private and home school students in the 5th-7th grade. Students were challenged to creatively illustrate activities that they can adopt in their daily lives that will help keep the air we breathe clean.

Over 296 posters were received as part of the contest. The top twelve entries, there school and the month they represent in the calendar are listed below.

Month	Student Name	School Name	Grade
January	Claire Smith*	Smith Academy	6th
February	Tanner Behling	New Providence Elementary	5th
March	Madison Self	Saxe Gotha Elementary	5th
April	Freya Bairdsen	Bairdsen Home School	5th
May	Megan Whiting	Pleasant Hill Middle	7th
June	Ansley Cordero	New Providence Elementary	5th
July	Vi Troung	Pineview Elementary	5th
August	Erik Dommers	Glenforest School	6th
September	Summer O'Brien	New Providence Elementary	5th
October	Lyndsey Moots	New Providence Elementary	5th
November	Peyton Reed	Congaree Elementary	5th
December	Hector Suntillan-Vazquez	Pleasant Hill Middle	7th

*Grand Prize Winner

The Grand Prize Winner will receive a bicycle and helmet donated from Bike to Nature. The eleven other winners will receive a Bike to Nature Gift Card and goody bag donated by the Giving Tree and Sun Printing. The winning school will receive a set of air quality alert flags and the teachers will receive a school supply gift basket donated by FSI Office Supply. Lexington Medical Center and Waste Management sponsored the printing of the calendars which will be made available, free of charge, to citizens of Lexington County.

I ask that these students be recognized and presented their awards at the 4:30 Council Meeting.

APPOINTMENTS
BOARDS & COMMISSIONS

January 11, 2011

JIM KINARD

Board of Zoning Appeals - Albert H. Summers; term expires 12/31/10; resigned effective 12/31/10 see attached letter

BRAD MATTHEWS

Assessment Appeals Board - Kenneth Brad Matthews; term expired 9/21/10; resigned effective 12/31/10 see attached letter

Children's Shelter - Vacant; term expired 6/30/10

Museum Commission - Vacant; term expired 11/01/06

BILL BANNING

Museum Commission - Robert A. Werts; term expired 11/01/10; confirmed desire not to serve another term; nomination form attached for Ms. Linda S. Reynolds

TODD CULLUM

Board of Zoning Appeals - Vacant; term expires 12/31/13

Health Services District - Vacant; term expired 3/10/09

AT LARGE:

Midlands Authority for Conventions, Sports & Tourism:

Lodging Industry Representative - Vacant; term expired 6/30/10

ZONING BOARD

ATT: BRUCE HILLER

AS A BOARD MEMBER I'm SORRY TO SAY THAT I MUST RESIGN DUE TO MY CURRENT HEALTH PROBLEMS.

MY TERM ENDS DEC 2010 AND ALSO I'm NOT ABLE TO DRIVE FOR SEVERAL WEEKS.

I HAVE ENJOYED MY TIME ON THE BOARD AND LIKED ALL THE MEMBERS AND STAFF THERE.

MANY THANKS
Albert H Summers
ALBERT H. SUMMERS
29 DEC 2010

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Doing business in Lexington for over 25 years!

To County Council,

Due to my recent election to represent the 7th District of Lexington County, I resign my appointment to the Assessment & Appeals Board. I enjoyed the people and the job, but look forward to helping more of my constituents over the next four years.

Sincerely,

Brad Matthews

DEC 2010
RECEIVED
LEXINGTON COUNTY
COUNCIL
LEXINGTON, S.C.

LEXINGTON COUNTY COUNCIL

BOARD/COMMISSION NOMINATION FORM

Name of Board/Commission:

Nominee: Linda S. Reynolds

Address: 1809 Terrace View Dr., W. Cola 29169

Employed by: Woodridge Memorial Park's F H

Address: 138 Conley Grill Rd., Lex 29072

Home Telephone: 796-5648 Business Telephone: 957-7252

Mobile Phone: 603-5279 Fax Number:

Email Address: lbgagi@aol.com

Is nominee aware of board/commission activities and responsibilities? yes

Background information (include education, community service activities, previous service on county boards/commissions or any other boards/commissions on which you are currently serving):

Batesland Cayce High 1962

Richland-Lexington Disabilities and Special Needs Board - 8 years

Dickerson Center for Children - Current Board Member

Rotary Club - Former member

Submitted by:

Council District Number:

Date:

Please return completed form to:
Lexington County Council
212 South Lake Drive, Suite 601
Lexington, SC 29072
Or Fax to 803-785-8101
For questions call 803-785-8103

Woodridge
MEMORIAL PARK & FUNERAL HOME

LINDA S. REYNOLDS
FAMILY SERVICE COUNSELOR

138 CORLEY MILL RD.
LEXINGTON, SC 29072

OFFICE 803.957.7252
FAX 803.957.5540
PAGER 803.355.0398

LREYNOLDS@SPECIALMEMORIESOFLIFE.COM

COUNTY OF LEXINGTON
Procurement Services

MEMORANDUM
(O) 785-8166
(F) 785-2240

DATE: December 29, 2010

TO: Katherine L. Hubbard
County Administrator

FROM: Jeffrey A. Hyde
Procurem ent Manager

SUBJECT: **Construction of Ten (10) Concrete Slabs**
B11040-12/21/10S
Solid Waste Management

Competitive bids were solicited and advertised for the construction of ten (10) concrete slabs at various recycling collection sites. A pre-bid meeting was held on December 7, 2010 in which eleven (11) contractors were represented.

We received fourteen (14) responsive bids on December 21, 2010 (see attached Bid Tabulation).

The bids were evaluated by Dave Eger, Director of Solid Waste Management and Jeffrey A. Hyde, Procurement Manager. It is our recommendation to award Option 1 (Dramix) for this project to the lowest responsive, responsible bidder – Charlie Price Paving Company, Inc. in the amount of $36,867.80.

County funds are appropriated in the following account:

5700-121203-5AB343	Concrete	Pads-Replacement	$40,000.00

I concur with the above recommendation and further recommend that this bid be placed on County Council's agenda for their next scheduled meeting on January 11, 2011.

Copy: Larry Porth, Director of Finance/Assistant County Administrator
Dave Eger, Director of Solid Waste Management

County of Lexington

Bid Tabulation

Bid # : B10040-12/21/10H

Construction of Ten (10) Concrete Slabs

				Quality Contractors, LLC		Carolina Construction, Inc		C.B.D., Inc.	
Item #	**Qty**	**U/M**	**Description**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
1	3	EA	Concrete Slabs for Summit, Leesville	$4,822.00	$14,466.00	$4,217.00	$12,651.00	$7,220.00	$21,660.00
2	5	EA	Concrete Slabs for Bush River, Columbia	$4,822.00	$24,110.00	$3,696.00	$18,480.00	$7,353.00	$36,765.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington	$5,226.00	$10,452.00	$4,768.00	$9,536.00	$8,823.00	$17,647.00
			Total		**$49,028.00**		**$40,667.00**		**$76,072.00**
Options									
1	3	EA	Concrete Slabs for Summit, Leesville	$4,907.00	$14,721.00	$4,066.00	$12,198.00	$8,800.00	$26,400.00
2	5	EA	Concrete Slabs for Bush River, Columbia	$4,860.00	$24,300.00	$3,415.80	$17,079.00	$8,865.00	$44,325.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington	$5,302.00	$10,604.00	$4,195.00	$8,390.00	$10,323.00	$20,646.00
			Total		**$49,625.00**		**$37,667.00**		**$91,371.00**

				Palmetto Scale, Inc.		First Class Construction		Lindler Construction Co.	
Item #	**Qty**	**U/M**	**Description**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
1	3	EA	Concrete Slabs for Summit, Leesville		$15,851.00	$8,772.90	$26,318.70		$15,371.40
2	5	EA	Concrete Slabs for Bush River, Columbia		$25,626.00	$8,772.90	$43,864.50		$27,002.70
3	2	EA	Concrete Slab for Ball Park Road, Lexington		$12,458.00	$8,772.90	$17,545.80		$12,741.00
			Total		**$53,935.00**		**$87,729.00**		**$55,115.10**
Options									
1	2	EA	Concrete Slab for South Lee Street, Leesville		$17,881.00	$5,295.50	$15,866.50		$15,161.96
2	5	EA	Concrete Slabs for Bush River, Columbia		$26,495.00	$5,295.50	$26,477.50		$26,634.78
3	2	EA	Concrete Slab for Ball Park Road, Lexington		$14,221.00	$5,295.50	$10,591.00		$12,567.40
			Total		**$58,597.00**		**$52,935.00**		**$54,364.14**

				Lawrence Construction		Bullock Construction, LLC		Herbert Anderson Jr. Const.	
Item #	**Qty**	**U/M**	**Description**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
1	3	EA	Concrete Slabs for Summit, Leesville		$13,865.34		$12,341.00	$6,988.00	$20,964.00
2	5	EA	Concrete Slabs for Bush River, Columbia		$21,297.42		$20,730.00	$7,020.00	$35,100.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington		$11,277.00		$8,854.00	$8,184.00	$16,368.00
			Total		**$46,439.76**		**$41,925.00**		**$72,432.00**
Options									
1	3	EA	Concrete Slabs for Summit, Leesville		$14,381.74		$12,054.00	$6,947.00	$20,841.00
2	5	EA	Concrete Slabs for Bush River, Columbia		$22,090.62		$20,397.99	$7,056.00	$35,280.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington		$11,697.00		$8,854.00	$8,450.00	$16,900.00
			Total		**$48,169.36**		**$41,305.99**		**$73,021.00**

				A & B Construction Group		Charlie Price Paving		L-J, Inc.	
Item #	**Qty**	**U/M**	**Description**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
1	3	EA	Concrete Slabs for Summit, Leesville	$4,213.67	$12,641.00		$11,111.42	$4,650.00	$13,950.00
2	5	EA	Concrete Slabs for Bush River, Columbia	$4,323.05	$21,615.25		$17,846.70	$4,650.00	$23,250.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington	$4,985.00	$9,970.00		$8,653.90	$4,650.00	$9,300.00
			Total		**$44,226.25**		**$37,612.02**		**$46,500.00**
Options									
1	3	EA	Concrete Slabs for Summit, Leesville	$4,487.84	$13,463.50		$10,144.84	$4,650.00	$13,950.00
2	5	EA	Concrete Slabs for Bush River, Columbia	$4,548.55	$22,742.75		$18,144.96	$4,650.00	$23,250.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington	$5,325.00	$10,650.00		$8,578.00	$4,650.00	$9,300.00
			Total		**$46,856.25**		**$36,867.80**		**$46,500.00**

				Henley's Construction		A & B Construction Group	
Item #	**Qty**	**U/M**	**Description**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
1	3	EA	Concrete Slabs for Summit, Leesville	$6,006.00	$18,018.00		$20,627.00
2	5	EA	Concrete Slabs for Bush River, Columbia	$6,078.60	$30,393.00		$32,418.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington	$7,381.50	$14,763.00		$17,490.00
			Total		**$63,174.00**		**$70,535.00**
Options							
1	3	EA	Concrete Slabs for Summit, Leesville	$5,651.00	$16,953.00		$21,900.00
2	5	EA	Concrete Slabs for Bush River, Columbia	$5,769.80	$28,849.00		$33,709.00
3	2	EA	Concrete Slab for Ball Park Road, Lexington	$6,955.00	$13,910.00		$18,476.00
			Total		**$59,712.00**		**$74,085.00**

Bid Opened : December 21, 2010 @ 3:00 PM

Jeffrey A. Hyde
Procurement Manager

COUNTY OF LEXINGTON, SOUTH CAROLINA

Community Development
County Administration Building, 4th Floor
212 South Lake Drive, Suite 401, Lexington, SC 29072
(803)785-8121

ZONING MAP AMENDMENT APPLICATION # M10-01

Address and/or description of the property for which the amendment is requested:

Amicks Ferry Road from the intersection of Three Oak Lane to the intersection of Ballentine Lane; Timberlake Drive from the intersection of Amicks Ferry Road to the intersection of Club Court; and Fairway Ridge Dr.

Zoning Classifications: (Current) Local (L) (Proposed) Residential Local Four (RL4)

Reason for the request: To change the street classification to be consistent with the surrounding residential area.

Even though this request will be carefully reviewed and considered, the burden of proving the need for the amendment rests with the applicant.

Date of Application: 7/14/2010 Applicant: Property Owner ☐ Authorized Agent ☒

Phone #(s): home 803-345-6785 _____ _____

Signature: *Signature on file* Printed Name: George L. Duke

Street/Mailing Address: 637 Webster Pointe Chapin SC 29036

7/14/10	Application Received
8/05/10	Newspaper Advertisement
8/03/10	Notices Mailed

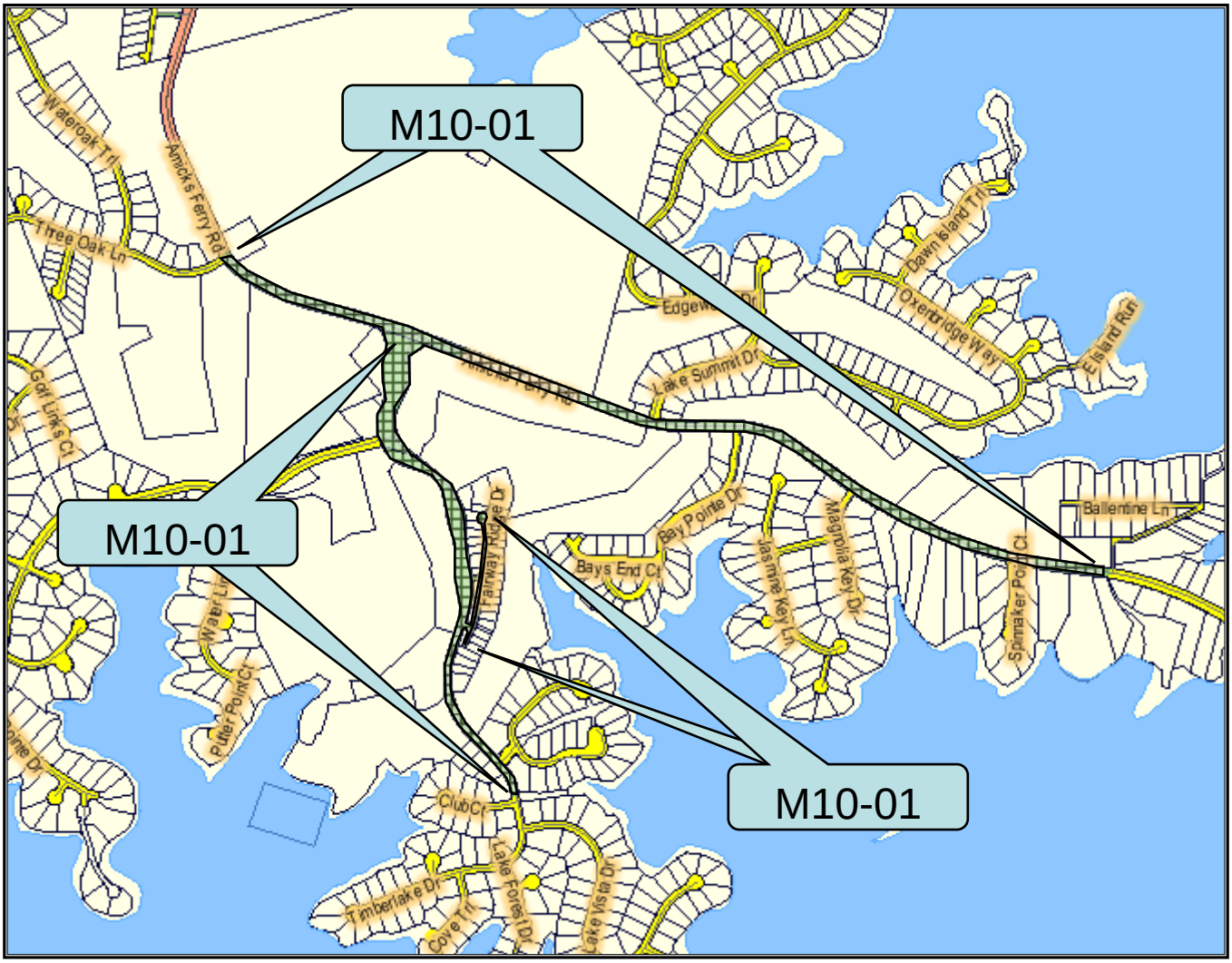
7/14/10	Fee Receipted
8/09/10	Property Posted
9/16/10	Planning Commission

Planning Commission Recommendation: The Planning Commission recommended denial of the request as submitted and suggested consideration of other Street Classifications available, such as RL6 and RL5, to implement a more creative plan that allows a wider variety of residential development envisioned by the original Timberlake Master Plan. There was also concern expressed for the impact of such a restrictive change in zoning on some of the property values that have evolved under the current zoning.

7/27/10	First Reading	8/24/10	Public Hearing	12/14/10	Second Reading		Third Reading

Results: Changed to RL6 at 2nd Reading

Zoning Map Amendment Application M10-01



ZONING LEGEND					
	I - Interstate		RL5 – Residential Local 5		ID – Intensive Development
	A – Arterial Road		RL6 – Residential Local 6		PD – Planned Development
	C – Collector Road		LC – Limited Commercial		R1 – Low Density Residential
	L – Local Road		C1 – Neighborhood Commercial		R2 – Medium Density Residential
	LL – Limited Local Road		C2 – General Commercial		R3 – High Density Residential
	RL4 – Residential Local 4		D - Development		RD – Restrictive Development

Zoning Map Amendment Application M10-01

NOTE: Road boundary lines are approximate and may appear distorted in an oblique view.

Zoning Map Amendment Application M10-01

NOTE: Road boundary lines are approximate and may appear distorted in an oblique view.