Local Program Report to the SCC November 14, 2012

Chatham County

On August 30, 2012, Karyn Pageau, John Holley, and Matt Poling conducted a review of the Chatham County Local Program. One person works full time in the erosion control program. The County reports having 40 active projects. The County reviewed 25 plans, with 17 approvals and 8 disapprovals, last year. Staff have conducted 200 inspections, issued 24 notices of violations, and have not assessed any civil penalties in the past 12 months. During our review of the program, we reviewed 6 projects.

The Chatham County Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.

Staff recommends continued delegation.

Winston-Salem/Forsyth County

On September 6, 2012, Tim Latham and Matt Poling conducted a review of the City of Winston-Salem/ Forsyth County Local Program. Five people work full time in the erosion control program. The County reports having 515 active projects. The County reviewed 64 plans, with 62 approvals and 2 disapprovals, last year. Staff has conducted 2,954 inspections, issued 48 notices of violations, and assessed 15 civil penalties in the past 12 months. During our review of the program, we reviewed 5 plans and inspected 5 projects.

The Forsyth County Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.

Staff recommends continued delegation.

City of Burlington

On September 13, 2012, Tim Latham and Matt Poling conducted a review of the City of Burlington's Local Program. Two people contribute one full time equivalent to the erosion control program. The County reports having 14 active projects. The County reviewed 12 plans with 8 approvals and 4 disapprovals last year. Staff has conducted 170 inspections, issued 3 notices of violations, and have not assessed any civil penalties

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in the past 12 months. During our review of the program, we reviewed 5 plans and inspected 5 projects.

The City of Burlington's Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.
- 3) When marking violations for ground cover on your inspection reports, remember to establish a time line showing that sites have exceeded the time requirements.

Staff recommends continued delegation.

City of Monroe

On October 8, 2012, Zahid Khan, James Moore and Matt Poling conducted a review of the City of Monroe's Local Program. Four staff members contribute two full time equivalents to the erosion control program. The City had nine active projects. The City has reviewed 18 plans, with 7 approvals and 11 disapprovals and has conducted 128 inspections, issued 4 notices of violations, and no civil penalties in the past 12 months. During our review of the program, we reviewed five projects.

The City of Monroe's Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.

Staff recommends continued delegation.

Gaston County

On October 9, 2012, Zahid Khan, Ryan Kormanik, and Matt Poling conducted a review of Gaston County's Local Program. Two staff members work full time in the erosion control program. The County has 174 active projects. The County has reviewed 39 plans, with 39 approvals, and has conducted 947 inspections, issued 7 notices of violations, and assessed 7 civil penalties in the past 12 months. Four projects were reviewed.

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The Gaston County's Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.
- 3) Please reference the North Carolina General Statues and the North Carolina Administrative Code next to each possible violation on the sedimentation inspection reports in addition to the citation of the corresponding county ordinance.

Staff recommends continued delegation.

Town of Holly Springs

On October 15, 2012, Karyn Pageau, Joe Dupree and Matt Poling conducted a review of the Town of Holly Springs Local Program. Eleven staff members contribute 2.3 full time equivalents to the erosion control program. The Town has 76 active projects. The Town has reviewed 168 plans, with 41 approvals and 127 disapprovals, and has conducted 1514 inspections, issued 4 notices of violations, assessed 2 civil penalties, and issued 5 stop work orders in the past 12 months. Four projects were reviewed.

The Town of Holly Springs' Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.
- 3) Give additional attention to runoff conveyance and skimmer dewatering rates during plan reviews.

Staff recommends continued delegation.

City of Raleigh

On October 16, 2012, Karyn Pageau, Joe Dupree and Matt Poling conducted a review of the City of Raleigh's Local Program. Eleven staff members contribute 5.5 full time equivalents to the erosion control program. The City has 315 active projects. The City has reviewed 415 plans, with 200 approvals and 215 disapprovals, and has conducted 8,878 inspections, issued 199 notices of violations, assessed 6 civil penalties, and issued one stop work order in the past 12 months. Five projects were reviewed.

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The City of Raleigh's Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.

Staff recommends continued delegation.

Catawba County

On October 29, 2012, Matt Poling, Ryan Kormanik, Zahid Khan and Gray Hauser conducted a review of the Catawba County Local Program. Currently the County has 16 active projects. Since the first of August, the County has reviewed five plans, with one approval and four disapprovals. The county is reporting a 9.2 day average for plan reviews. County staff have conducted 61 inspections, issued 4 notices of violations, and have assessed 1 civil penalty. During our review of the program, we reviewed 5 plans and inspected 4 projects.

The Catawba County program was placed on probation at the May 24, 2012 meeting of the Sedimentation Control Commission. A follow-up review was conducted on August 1, 2012, soon after injury to the County engineer responsible for the program. The County has responded by adjusting the duties of existing staff and contracting with W. K. Dickson to provide engineering services for plan review and site inspection. Erosion control plan reviews, sedimentation inspection reports, record keeping and enforcement procedures have greatly improved.

Land Quality staff discussed procedures to avoid any conflict of interest with W. K. Dickson, Catawba County and parties submitting erosion control plans for review. W. K. Dickson should supply the County with a list of its clients, and not review any plans submitted by its clients. The County will be submitting an amended erosion control ordinance to the SCC for approval. Authority to suspend building inspections for sites that are out of compliance, and issuing a Conditional Certificate of Occupancy when permanent ground cover has not been established, are recommended amendments to the ordinance. Plans should be required for any group of lots within a subdivision owned by the same person when the cumulative land disturbance will be one acre or greater in area.

The Catawba County Local Program is visiting sites on a frequent basis, which is appreciated. The local program should implement the following recommendations to improve the program:

- 1) Continue requiring that adequate ground cover is provided within the time limits of the local ordinance and approved plan.
- 2) Continue to check for self-inspection records on site.

Staff recommends removing Catawba County from probation and continued delegation of the erosion and sediment control program.