

N.C. Division of Energy, Mineral and Land Resources (DEMLR)

Stormwater Management Program Assessment

512 N.Salisbury Street , Raleigh NC 27604

Contained In this Report

- Permit Number : NCS000474

County of Caldwell

| Permit N | Number: | NCS000474 | | Report Num | nber: | NCS000474_2021 | | |
|-----------|----------|--|----------------------|---|---------|--|---------------|----------|
| | County: | Caldwell | | Re | gion: | Asheville | | 2021 |
| Backgroun | d Inform | ation | | | | | | |
| SW100010 | | APPLICANT | STATUS INFORI | MATION | | | | |
| SW100020 | | | , , |) Permit Coverage of Cajah's Mountain, C | Game | well, Granite Falls, Hu | dson and Sa | awmills |
| SW100060 | | Jurisdictiona <u>41.8</u> | l Area (square mile | es) | | | | |
| SW100070 | | Population P <u>38502</u> | ermanent | | | | | |
| SW100080 | | Population S <u>N/A</u> | easonal (if availat | ole) | | | | |
| SW100110 | | <u>RPE / MS4 S</u> | SYSTEM INFORM | IATION | | | | |
| SW100120 | | Storm Sewei <u>41.8</u> | r Service Area (sq | uare miles) | | | | |
| SW100130 | | River Basin(s <u>Catawba</u> | 3) | | | | | |
| SW100150 | | Estimated pe | rcentage of jurisd | lictional area containii | ng the | e following four land us | se activities | |
| SW100160 | | Residential <u>45</u> | | | | | | |
| SW100170 | | Commercial <u>8</u> | | | | | | |
| SW100180 | | Industrial <u>3.5</u> | | | | | | |
| SW100190 | | Open Space <u>43</u> | | | | | | |
| SW100210 | | Do you have <u>Yes</u> Comments: | | | | ches, and open chann for original co-permittees | | ave been |
| | | Comments: | | mapping work has begu | | | | |
| SW100220 | | Do you know <u>Yes</u> | how many outfall | ls your city discharge | s to a | nd where they are loca | ated? | |
| | | Comments: | Partial inventory. V | Vill expand as mapping | is in p | rogress over the permit t | term | |

| SW100260 | EXISTING LOCAL WATER QUALITY PROGRAMS |
|----------|--|
| SW100270 | "Complete a table below for each river basin within the MS4 service area. The web sites and resource contacts listed below under Information Sources will help you locate the information you need. Storm water programs should be designed to address the specific needs of the community and water resources they are intended to protect. If you haven't done so already, collect information on your city's receiving waters and what pollutants and sources are impacting those waters. You should also know th various uses of your receiving waters so you can design a program to protect those uses. Complete a table below for each river basin within the MS4 service area. The web sites and resource contacts lister below under Information Sources will help you locate the information you need. " |
| SW100280 | River Basin |
| SW100283 | Program 1 |
| SW100290 | Receiving Stream Name Lower Creek |
| SW100300 | Stream Segment <u>11-39-(.05)</u> |
| SW100310 | Water Quality Classification <u>C</u> |
| SW100320 | Use Support Rating |
| SW100325 | TMDL <u>Yes</u> |
| SW100331 | Program 2 |
| SW100332 | Receiving Stream Name <u>Gunpowder Creek</u> |
| SW100333 | Stream Segment <u>11-5-(0.5)</u> |
| SW100334 | Water Quality Classification <u>C</u> |
| SW100335 | Use Support Rating |
| SW100336 | TMDL <u>No</u> |
| SW100337 | Program 3 |
| SW100338 | Receiving Stream Name Little Gunpowder Creek |
| SW100339 | Stream Segment <u>11-55-2-(1)</u> |

| SW10033A | Water Quality Classification |
|--|---|
| SW10033B | Use Support Rating |
| SW10033C | TMDL <u>No</u> |
| SW10033D | Program 4 |
| SW100400 | Your river basin table should list the primary streams that receive stormwater runoff from the MS4 jurisdictional area. Primary streams are those that are shown on a USGS topo maps or SCS map. Streams that are shown on the USGS or SCS maps but do not have a name shall be listed as an unnamed tributary to the nearest named downstream receiving water body. |
| SW10033E | Receiving Stream Name <u>Catawba River (Rhodhiss Lake)</u> |
| SW10033F | Stream Segment <u>11-(37)</u> |
| SW10033G | Water Quality Classification <u>WS-IV, B; CA</u> |
| SW10033H | Use Support Rating |
| SW10033I | TMDL |
| | No |
| SW100340 | <u>No</u> Local Nutrient Sensitive Waters Strategy <u>No</u> |
| SW100340 SW100350 | Local Nutrient Sensitive Waters Strategy |
| | Local Water Supply Watershed Program |
| SW100350 | Local Nutrient Sensitive Waters Strategy No Local Water Supply Watershed Program Yes Delegated Erosion and Sediment Control Program |
| SW100350 SW100360 | Local Nutrient Sensitive Waters Strategy No Local Water Supply Watershed Program Yes Delegated Erosion and Sediment Control Program No CAMA Land Use Plan |
| SW100350 SW100360 SW100370 | Local Nutrient Sensitive Waters Strategy No Local Water Supply Watershed Program Yes Delegated Erosion and Sediment Control Program No CAMA Land Use Plan No |
| SW100350 SW100360 SW100370 SW100440 | Local Nutrient Sensitive Waters Strategy No Local Water Supply Watershed Program Yes Delegated Erosion and Sediment Control Program No CAMA Land Use Plan No River basin you are in: http://h2o.enr.state.nc.us/basinwide/whichbasin.htm |
| SW100350 SW100360 SW100370 SW100440 SW100450 | Local Nutrient Sensitive Waters Strategy No Local Water Supply Watershed Program Yes Delegated Erosion and Sediment Control Program No CAMA Land Use Plan No River basin you are in: http://h2o.enr.state.nc.us/basinwide/whichbasin.htm Stream Index Numbers: http://h2o.enr.state.nc.us/bims/Reports/reportsWB.html |
| SW100350 SW100360 SW100370 SW100440 SW100450 SW100460 | Local Nutrient Sensitive Waters Strategy No Local Water Supply Watershed Program Yes Delegated Erosion and Sediment Control Program No CAMA Land Use Plan No River basin you are in: http://h2o.enr.state.nc.us/basinwide/whichbasin.htm Stream Index Numbers: http://h2o.enr.state.nc.us/bims/Reports/reportsWB.html Water Quality Classifications: http://h2o.enr.state.nc.us/bims/Reports/reportsWB.html |

| SW100500 | Do you co-permit with a permitted Phase I entity? <u>No</u> |
|----------|---|
| SW100510 | If so, provide the name of that entity: <u>N/A</u> |
| SW100550 | Other Entity City of Lenoir and the Towns of Cajah's Mountain, Gamewell, Granite Falls, Hudson and Sawmills Comments: NCS000474 (City of Lenoir) has its own permit as of July 1, 2021 but was a co-permittee during this reporting period. |
| SW100560 | Have legal agreements been finalized between the co-permittees? <u>Yes</u> |
| SW100570 | RELIANCE ON ANOTHER ENTITY TO SATISFY ONE OR MORE OF YOUR PERMIT OBLIGATIONS |
| SW100580 | Do you intend that another entity perform one or more of your permit obligations? <u>Yes</u> |
| SW100590 | If yes, identify each entity and the element they will be implementing |
| SW100600 | Name of Entity <u>WPCOG</u> |
| SW100610 | Element they will implement <u>All elements (excluding state Sediment and Erosion control)</u> Comments: <u>The Stormwater program relies on the state sediment and erosion control program as there are no local programs</u> |
| SW100620 | Contact Person Jack Cline |
| SW100630 | Contact Address <u>1880 2nd Ave NW</u> |
| SW100640 | Contact Telephone Number 828-485-4222 |
| SW100650 | Are legal agreements in place to establish responsibilities? <u>Yes</u> |
| SW100660 | PERMITS AND CONSTRUCTION APPROVALS |
| SW100700 | State or NPDES Stormwater Permit Number (s) issued to the permittee <u>NCS000474</u> |
| SW100920 | MS4 CONTACT INFORMATION |
| SW100930 | Provide the following information for the person/position that will be responsible for day to day implementation and oversight of the stormwater program. |
| SW100940 | Name Jack Cline |

| SW100950 | Title <u>Stormwater Administrator</u> |
|----------|---|
| SW100960 | Street Address <u>1880 2nd Ave NW</u> |
| SW100970 | PO Box 9026 Hickory, NC 28603 |
| SW100980 | City <u>Hickory</u> |
| SW100990 | State <u>NC</u> |
| SW101000 | Zip <u>28601</u> |
| SW101010 | Telephone <u>8284854222</u> |
| SW101020 | Fax <u>8283229191</u> |
| SW101030 | E-Mail jack.cline@wpcog.org |
| SW101040 | "Permittee's Website" <u>www.wpcog.org</u> Comments: <u>Each town has its own stormwater webpage or is in the progress of updating/developing their</u> <u>webpage</u> |
| SW101050 | BMPs |
| SW101060 | Do you plan to add any new BMPs? Yes Comments: New Stormwater Management Plans for each of the co-permitted municipalities have been approved/accepted by NCDEQ with associated new Best Management Practices |
| SW101070 | Do you plan to amend any existing BMPs? <u>Yes</u> |
| SW101080 | If yes, please provide a BMP description, measurable goal, and implementation schedule for each new or amended BMP. If further space is needed, attach additional sheets. |

Information specifically regarding the permit

SW101460 Permitting Information

SW101490 Does the Stormwater Management Program provide an organizational chart that shows where the responsible parties fit into the structure of the permittee's organization? <u>Yes</u>

Co-Permitting Information

SW101570 Contract Operations

SW101630 Does the Stormwater Management Program identify contract operations (i.e., Transit Authorities, Pesticide Application, Construction Projects, Street Washing, Maintenance of right-a-ways, GIS Mapping, Monitoring, Stream Restorations, Litter or Solid Waste Pickup, Recycling, Household Waste)[°] Not Applicable

Public Education and Outreach

| SW101690 | Public Education and Outreach |
|----------|--|
| SW101700 | Does the Stormwater Management Program summarize what best management practices will be used the frequency of the BMP, the measurable goals for each BMP, the implementation schedule, and the responsible person or position for implementation? <u>Yes</u> |
| SW101710 | Does the Stormwater Management Program identify the target audiences likely to have significant storn water impacts (including commercial, industrial and institutional entities) and why those target audiences were selected? <u>Yes</u> |
| SW101720 | Does the Stormwater Management Program identify what target pollutant sources the permittee's publi education program is designed to address and why those sources are an issue? <u>Yes</u> |
| SW101730 | Does the Stormwater Management Program describe the permittee'ls outreach program (i.e., how the permittee plans to inform individuals and households about the steps they can take to reduce storm water pollution and how the permittee plans to inform individuals and groups on how to become involve in the storm water program? <u>Yes</u> |
| SW101750 | Has the permittee develop general stormwater educational material to appropriate target groups? Instead of developing its own materials, the permittee may rely on state-supplied Public Education and Outreach materials, as available, when implementing its own program. <u>Yes</u> |
| SW101760 | Does general stormwater educational material include information on the following topics: |
| SW101770 | Household Hazardous Waste <u>Yes</u> |
| SW101780 | Pet Waste <u>Yes</u> |
| SW101790 | Septic Systems <u>Yes</u> Comments: <u>WPCOG has direct connections to Caldwell County septic programs</u> |
| SW101800 | Lawn and Gardening <u>Yes</u> |
| SW101810 | Vehicle Washing <u>Yes</u> |
| SW101820 | |
| | Erosion <u>Yes</u> |
| SW101830 | |

| SW101850 | Litter <u>Yes</u> | | |
|----------|---|--|--|
| SW101860 | List any additional topics not identified above. | | |
| | Chemical Awareness, pesticides | | |
| SW101870 | Does the permitteenulls outreach program include: | | |
| SW101880 | Distributing printed educational material to general public through utility mail outs? <u>No</u> | | |
| | Root Cause : Best Management Practice is not established Plan of Action: Utility mailers specifically have not been created or included in the Draft SWMPs given limitations of some of the smaller co-permitted municipalities. However they have been | | |
| | considered | | |
| SW101890 | Distributing printed educational material to general public through special events (i.e., Information boot at festivals and fairs)? <u>Yes</u> | | |
| | Comments: <u>Due to COVID-19 most festivals/fairs were cancelled during the reporting period. Alternative</u> outreach efforts such as booths at farmers markets have been done to help supplement this | | |
| SW101900 | Distributing printed educational material to business / industry? <u>Yes</u> | | |
| SW101910 | Presentations to local community groups? <u>Yes</u> | | |
| SW101920 | Stormwater programs/presentations for elementary or middle schools? <u>Yes</u> | | |
| SW101930 | Local TV or radio spots? No Root Cause : Stormwater management plans and/or procedures are not established Plan of Action: Local TV or Radio Spots have not been considered or are not applicable in the municipalities | | |
| SW101940 | Print Media - Ads / Articles / Newsletters? <u>Yes</u> | | |
| SW101950 | Posters? <u>Yes</u> | | |
| SW101960 | Storm drain stenciling <u>Yes</u> | | |
| SW101970 | Other environmental education programs (i.e., Designate a "Keep SW Clean" month)? <u>Yes</u> | | |
| SW101980 | Workshops <u>Yes</u> | | |

| SW101990 | Stream basin signage? <u>Yes</u> |
|----------|---|
| | Comments: Educational signs are present in some spots where paths/greenways are near waterways |
| SW102000 | Has the permittee developed an internet web site for newsletter articles on stormwater, information on water quality, stormwater projects and activities, and ways to contact stormwater management progran staff? <u>Yes</u> |
| SW102020 | Does the permittee maintain an internet web site for newsletter articles on stormwater, information on water quality, stormwater projects and activities, and ways to contact stormwater management progran staff? <u>Yes</u> |
| SW102060 | Classroom Outreach |
| SW102070 | The number of educational materials distributed to schools. <u>0</u> |
| | Comments: <u>Due to Covid-19 all school interactions were cancelled. The recently approved SWMPs focus on</u> <u>alternative community outreach efforts that go for the same demographics</u> |
| SW102080 | The number of schools that participate in municipal-sponsored storm water workshops or activities. <u>0</u> |
| SW102090 | The number of students that participate in municipal-sponsored storm water workshops or activities. $\underline{0}$ |
| SW102100 | The number of workshops held for teachers. <u>0</u> |
| | Comments: <u>Held prior to Covid-19 restrictions, but none were held during this reporting period due to said</u> restrictions and concerns |
| SW102110 | The number of certificates or other rewards given out to schools, classes, or students participating in storm water education. <u>0</u> |
| SW102120 | The number of students receiving storm water education as a regular part of the school curriculum. 0 |
| SW102130 | Displays, Signs, Presentations, Welcome Packets, and Pamphlets |
| SW102150 | The number of stormwater related displays at special events or meetings. <u>4</u> |
| SW102160 | The number of people at events who saw the display or took a pamphlet/booklet. <u>100</u> |
| SW102170 | Number of new homeowner welcome packets containing storm-water-related information. 0 |
| SW102180 | The number of signs and billboards with stormwater related messages. $\underline{4}$ |

| SW102190 | The number of stormwater related presentations at special events or meetings. <u>2</u> |
|----------|--|
| SW102200 | Commercial Outreach |
| SW102210 | The number of educational materials that were distributed to business owners and operators. <u>0</u> |
| SW102220 | The number of businesses trained under the stormwater program. <u>0</u> |
| SW102310 | Pet Waste Management |
| SW102320 | The number of "clean up after your pet" signs posted in parks and neighborhoods. <u>0</u> Comments: <u>Signs in place around towns, total number not readily available</u> |
| SW102330 | The number of dog-walking designated areas in parks. <u>0</u> |
| SW102340 | The number of posters/brochures put up in pet supply stores. <u>0</u> |
| SW102350 | The number of educational materials given out to pet owners. <u>0</u> |
| SW102360 | Promotional Giveaways |
| SW102370 | The number of items given out. <u>0</u> |
| SW102380 | The number of events attended (to give out items). <u>2</u> |
| SW102390 | The number of partnerships for promotions (radio, TV, Businesses). <u>0</u> |
| SW102400 | Proper Disposal of Household Hazardous Waste |
| SW102410 | The number of household hazardous waste curbside pickup days. <u>0</u> |
| SW102420 | The number of educational materials distributed to homeowners. <u>0</u> |
| SW102430 | The number of partnerships established with businesses. <u>0</u> |
| SW102440 | Outreach Programs to Minority and Disadvantaged |
| SW102450 | The number of brochures/posters created in non-English languages. <u>0</u> |

| SW102460 | The number of educational materials distributed in non-English languages. <u>0</u> |
|----------|---|
| SW102470 | The number of partnerships established with minority organizations. <u>0</u> |
| SW102480 | The number of educational materials distributed to low-income neighborhoods. <u>0</u> |
| SW102490 | Attendance at workshops or public meetings held in low-income or minority neighborhoods. <u>0</u> |
| SW102540 | Using the Media |
| SW102550 | The number of public service announcements made on radio and TV. <u>0</u> |
| SW102560 | The number of stormwater related press releases/advertising. <u>2</u> |
| SW102570 | The number of stormwater related articles published. <u>2</u> |
| SW102580 | Water Conservation for Home Owners |
| SW102590 | The number of partnerships established with local water utilities. <u>0</u> |
| SW102600 | The number of water conservation or stormwater related utility inserts that are distributed with utility bill $\underline{0}$ |
| SW102610 | A survey of homeowners about their water conservation behavior before and after the message is delivered. <u>0</u> |

Public Involvement and Participation

| SW102620 | Public Involvement and Participation |
|----------|---|
| SW102630 | Does the Stormwater Management Program summarize what best management practices will be used the frequency of the BMP, the measurable goals for each BMP, the implementation schedule, and the responsible person or position for implementation? <u>Yes</u> |
| SW102640 | Does the Stormwater Management Program identify the target audiences of the permitteenulls public involvement program, including a description of the types of ethnic and economic groups engaged? <u>No</u> |
| | Root Cause : Best Management Practice is not established |
| | Plan of Action: <u>Target audiences BMP's have been written, but they do not cover ethnic and economic</u> <u>groups specifically (focusing more on broad groups which include those demographics)</u> <u>until the program becomes better established</u> |
| SW102650 | Permittee are encouraged to actively involve all potentially affected stakeholder groups, including commercial and industrial businesses, trade associations, environmental groups, homeowners associations, and educational organizations, among others. |
| SW102660 | Does the Stormwater Management Program describe how the permittee will involve the public in the development and implementation of the permittee's storm water management program and the types o public involvement activities included in the permittee's program that the permittee plans to use to educate local community groups? <u>Yes</u> |
| SW102670 | Has the permittee provided for the means to involve the public in the development and implementation the permittee's storm water management program through: |
| SW102680 | Public Hearings, stakeholder meetings, or other meetings? <u>Yes</u> |
| SW102690 | A Stormwater Steering Committee (or similar advisory group)? <u>Yes</u> |
| SW102700 | Stream clean-up events? <u>Yes</u> |
| SW102710 | Adopt-a-stream, Adopt-a-drain, Adopt-a-highway or Adopt-a-trail program? <u>No</u> |
| | Root Cause : Best Management Practice is not established Plan of Action: This BMP has been discussed in regards to when the expanded outreach program is more established in certain municipalities |
| SW102720 | Reforestation programs or wetland planting programs? Not Applicable |
| SW102730 | A stormwater hotline? <u>Yes</u> |

| SW102740 Volunteer monitoring programs? No Root Cause : Best Management Practice is not established Plan of Action: This BMP has been discussed in regards to when the expanded outre established in certain municipalities SW102750 Storm drain stenciling? No Root Cause : Best Management Practice is not established Plan of Action: Adopt and implement a Stormwater Management Plan (SWMP) using template to be provided in in 2019. Establish and implement BMPs for deficiencies. We have addressed this, similar, and/or supplemental B SWMPs SW102760 Encourage neighborhood coordinators to become active in the program? No Root Cause : Best Management Practice is not established Plan of Action: This BMP has been discussed in regards to when the expanded outre established in certain municipalities SW102760 Encourage neighborhood coordinators to become active in the program? No Root Cause : Best Management Practice is not established Plan of Action: This BMP has been discussed in regards to when the expanded outre established in certain municipalities SW102770 Regional workshops? Yes SW102780 Telephone/Web/Mall surveys? Yes SW102790 Working with citizen volunteers willing to educate others about the program? <t< th=""><th></th></t<> | |
|---|----------------------------|
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| Plan of Action: This BMP has been discussed in regards to when the expanded outroestablished in certain municipalities. SW102830 Adopt-A-Stream Program SW102840 The number of participants in Adopt-A-Stream, Adopt-a-drain, Adopt-a-highway or Adopt-A-Stream | |
| established in certain municipalities. SW102830 Adopt-A-Stream Program SW102840 The number of participants in Adopt-A-Stream, Adopt-a-drain, Adopt-a-highway or Adopt-A-Stream, Adopt-a-drain, Adopt-a-highway or Adopt-A-Stream, Adopt-A-Str | |
| SW102840 The number of participants in Adopt-A-Stream, Adopt-a-drain, Adopt-a-highway or Ad | <u>each program is moi</u> |
| | |
| - | lopt-a-trail prograr |
| SW102850The quantity of trash and debris removed by Adopt-A-Stream, Adopt-a-drain, Adopt-a Adopt-a-trail volunteers (in tons).0 | a-highway or |
| SW102860 Surveys | |
| SW102870 The number of citizens solicited to complete surveys. <u>0</u> | |
| Comments: <u>Adopt and implement a Stormwater Management Plan (SWMP) using the DEM</u> provided in in 2019. Establish and implement BMPs for all permit deficiencies. addressed this, similar, and/or supplemental BMPs in the Draft SWMPs | |
| SW102880 The number of completed surveys. <u>0</u> | |

| SW102890 | Hotlines |
|----------|---|
| SW102900 | The number of calls received by a hotline(s). 22 |
| SW102910 | The number of problems/incidents remedied as a result of hotline calls. 13 Comments: Not all reported issued are actual stormwater/IDDE issues, many are just drainage issues that the WPCOG provides assistance with |
| SW102920 | Reforestation Programs |
| SW102930 | The number of volunteer tree planters. <u>0</u> |
| SW102940 | The number of trees planted. <u>0</u> |
| SW102950 | The number of acres planted with trees. <u>0</u> |
| SW102960 | Public Hearings, stakeholder meetings, or other meetings |
| SW102970 | The number of meetings held. <u>2</u> |
| SW102980 | The number of attendees. <u>143</u> |
| SW102990 | The number of actions taken as a result of stakeholder meetings. <u>0</u> |
| SW103000 | Storm Drain Stenciling |
| SW103010 | D O Comments: Storm drain stencils have been purchased and will be used during festivals and future outreach events as they start up again |
| SW103020 | The number of stenciling volunteers. <u>0</u> |
| SW103030 | The number of drains stenciled. <u>0</u> |
| SW103040 | Stream Cleanup |
| SW103050 | Image: Description of stream cleanups. O Comments: More stream cleanups were planned prior to Covid-19 restrictions but had to be canceled. Interest in the events by citizens was present at the time |

| SW103060 | The number of cleanup participants. <u>0</u> |
|----------|---|
| SW103070 | The quantity of waste collected as a result of cleanup efforts (in tons). <u>0</u> |
| SW103080 | The number of stream miles cleaned. <u>0</u> |
| SW103090 | Volunteer Monitoring |
| SW103100 | The number of volunteers participating in monitoring programs. <u>0</u> |
| SW103110 | The frequency of monitoring in the watershed (D-Daily, W-Weekly, B-Bimonthly, M-Monthly, Q-Quarter and A-annually). <u>0</u> |
| SW103120 | The number of volunteer monitoring stations established in the watershed. <u>0</u> |
| SW103130 | The number of volunteer monitoring training sessions held. <u>0</u> |
| SW103140 | The number of actions that were taken as a result of the monitoring data -collected by volunteers. <u>0</u> |
| SW103150 | Wetland Plantings |
| SW103160 | The acres of land planted. <u>0</u> |
| SW103170 | The number of volunteers that participated in planting. <u>0</u> |
| SW103180 | The number of planting events held. <u>0</u> |

Illicit Discharge Detection and Elimination

| SW103190 | Illicit Discharge Detection and Elimination |
|----------|--|
| SW103200 | Does the Stormwater Management Program summarize what best management practices will be used the frequency of the BMP, the measurable goals for each BMP, the implementation schedule, and the responsible person or position for implementation? <u>Yes</u> |
| SW103210 | Stormwater Map |
| SW103220 | Has the permittee will developed or the in the process of developing a storm sewer map showing the location of all outfalls and the names and location of all receiving waters? <u>Yes</u> |
| SW103260 | Does stormwater mapping include drainage areas? <u>No</u> |
| | Root Cause : Best Management Practice is not established |
| | Plan of Action: Future mapping as outlined in SWMP will include drainage areas |
| SW103270 | Does stormwater mapping include receiving streams? <u>Yes</u> |
| SW103280 | Does stormwater infrastructure mapping include outfalls? <u>Yes</u> |
| SW103290 | Estimated or actual number of outfalls. <u>724</u> Comments: <u>Combined outfalls for all municipalities going from the existing Lenoir mapping data. A more accurate number can be determined per-municipality with mapping in progress</u> |
| SW103300 | Does stormwater infrastructure mapping include sewer pipes? No Root Cause : Best Management Practice is not established Plan of Action: Future mapping as outlined in SWMP will include stormwater pipes |
| SW103310 | Does stormwater infrastructure mapping include structures (e.g., detention ponds and other structural BMPs? <u>Yes</u> |
| SW103320 | Estimated or actual number of structural BMPs? <u>39</u> |
| SW103330 | Percent of outfall mapping complete. 60 Comments: This percentage is for all co-permittees, the percentage differs per municipality as their MS4 maps will be expanded more accurate percentages will be determined |
| SW103340 | Does the Stormwater Management Program describe the mechanism (ordinance or other regulatory mechanism) the permittee will use to effectively prohibit illicit discharges into the MS4 and why the permittee chose that mechanism? <u>Yes</u> |

| SW103350 | Does the Stormwater Management Program describe the permittee's plan to ensure appropriate enforcement procedures and actions such that the permittee's illicit discharge ordinance (or other regulatory mechanism) is implemented? <u>Yes</u> |
|----------|---|
| SW103360 | Does the Stormwater Management Program describe the permittee's plan to detect and address illicit discharges to the permittee's system, including discharges from illegal dumping and spills? <u>Yes</u> |
| SW103370 | The permittee must implement an inspection program to detect dry weather flows at system outfalls an at a minimum, must address the following: |
| SW103380 | Procedures for locating priority areas. |
| SW103390 | Procedures for tracing the source of an illicit discharge, including the specific techniques permittee will use to detect the location of the source. |
| SW103400 | Procedures for removing the source of the illicit discharge. |
| SW103410 | Procedures for evaluation of the plan to detect and eliminate illicit discharges. |
| SW103420 | Does the Stormwater Management Program address the following categories of non storm water discharges or flows (i.e., illicit discharges) only if permittee identify them as significant contributors of pollutants to the permitteenulls small MS4: <u>Yes</u> |
| SW103430 | landscape irrigation; |
| SW103440 | water line flushing; |
| SW103450 | diverted stream flows; |
| SW103460 | uncontaminated groundwater infiltration; |
| SW103470 | discharges from potable water sources; |
| SW103480 | air conditioning condensate (commercial/residential); |
| SW103490 | springs; |
| SW103500 | footing drains; |
| SW103510 | residential and charity car washing; |
| SW103520 | dechlorinated swimming pool discharges; |
| SW103530 | rising groundwaters; |
| SW103540 | uncontaminated pumped groundwater; |
| SW103550 | foundation drains; |
| SW103560 | irrigation waters (does not include reclaimed water as described in 15A NCAC 2H .0200); |
| SW103570 | water from crawl space pumps; |

| SW103580 | lawn watering; |
|----------|--|
| SW103590 | flows from riparian habitats and wetlands; |
| SW103600 | street wash water; |
| SW103610 | flows from emergency fire fighting. |
| SW103620 | The permittee may also develop a list of other similar occasional, incidental non-storm water discharge that will not be addressed as illicit discharges. |
| SW103630 | These non-storm water discharges must not be reasonably expected (based on information available to the permittees) to be significant sources of pollutants to the Municipal Separate Storm Sewer System, because of either the nature of the discharges or conditions the permittee has established for allowing these discharges to the permittee's MS4 (e.g., activity with appropriate controls on frequency, proximity to sensitive waterbodies, BMPs). |
| SW103640 | Does the Stormwater Management Program document local controls or conditions placed on discharge and a provision prohibiting any individual non-storm water discharge that is determined to be contributine significant amounts of pollutants to the permittee's MS4? <u>Yes</u> |
| SW103650 | In addition to conducting training for selected staff on detecting and reporting illicit discharges," does th Stormwater Management Program describe how the permittee plans to inform businesses and the general public of hazards associated with illegal discharges and improper disposal of waste? <u>Yes</u> |
| SW103700 | Does the Stormwater Management Program establish and publicize a reporting mechanism for the public to report illicit discharges? <u>Yes</u> |
| SW103710 | Does the Stormwater Management Program establish an illicit discharge management tracking system <u>Yes</u> |
| SW103720 | Does the Stormwater Management Program establish a stormwater incident response program? <u>Yes</u> |
| SW103730 | Does the Stormwater Management Program provide for an illicit discharge brochure, poster or other educational material development and distribution? <u>Yes</u> |
| SW103740 | Does the Stormwater Management Program provide for a septic system program in conjunction with th Health Department? Yes |
| SW103750 | Does the Stormwater Management Program provide street sweeping, inspecting and cleaning inlets ar outfalls? <u>Yes</u> |
| SW103760 | Does the Stormwater Management Program establish procedures to coordinate efforts to eliminate illic discharge cross connections between sanitary and storm sewers? <u>Yes</u> |
| SW103770 | Does the Stormwater Management Program establish procedures to maintain the sanitary sewer system? Not Applicable |

| SW103780 | Does the Stormwater Management Program establish a Household Waste Recycling Program? Not Applicable |
|----------|---|
| SW103850 | Identifying Illicit Connections |
| SW103860 | The number of sites prioritized for inspection. <u>Unknown</u> |
| SW103870 | The number of illicit connections reported by citizens. <u>Unknown</u> |
| SW103880 | The number of illicit connections found. <u>Unknown</u> |
| SW103890 | The number of illicit connections repaired/replaced. <u>Unknown</u> |
| SW103900 | The number of illicit connection referrals. <u>Unknown</u> |
| SW103910 | Illegal Dumping |
| SW103930 | The number of illegal dumps reported by citizens. <u>5</u> |
| SW103940 | The number of penalties enforced upon the participants of illegal dumps. $\underline{3}$ |
| SW103950 | The number of illegal dump or sit-out clean-ups completed. <u>0</u> |
| SW103970 | Industrial or Business Connections |
| SW103980 | The number of dry weather tests/inspections completed. <u>Unknown</u> |
| SW103990 | The number of high-risk connections prioritized. <u>Unknown</u> |
| SW104000 | The number of illicit connections reported by employees or businesses. <u>Unknown</u> |
| SW104010 | The number of illicit connections found. <u>Unknown</u> |
| SW104020 | The number of illicit connections repaired/replaced. <u>Unknown</u> |
| SW104030 | Recreational Sewage |
| SW104040 | The number of pump-out stations. <u>0</u> |

| SW104050 | The number of no-discharge areas created. <u>0</u> |
|----------|---|
| SW104060 | The number of new signs added to inform users of dumping policies and alternatives. <u>0</u> |
| SW104070 | The number of enforced cases of recreational dumping. <u>0</u> |
| SW104080 | The number of citizen complaints made reporting illegal action. <u>0</u> |
| SW104090 | Sanitary Sewer Overflows (SSO) |
| SW104100 | The number of overflows reported. <u>Unknown</u> |
| SW104110 | The number of overflow causes that were identified during inspections. <u>Unknown</u> |
| SW104120 | The number of sites repaired. <u>Unknown</u> |
| SW104130 | Wastewater Connections to the Storm Drain System |
| SW104140 | The number of rerouted connections. <u>0</u> |
| SW104150 | The number of dry weather monitoring activities performed. <u>Unknown</u> |
| SW104160 | The number of unwarranted connections reported. <u>0</u> |
| SW104170 | The number of unwarranted connections found. <u>0</u> |
| SW104180 | The number of unwarranted connections repaired/replaced. <u>0</u> |

Construction Site Stormwater Runoff Control

| SW104190 | Construction Site Stormwater Runoff Control |
|----------|--|
| SW104200 | Does the permittee rely on the NCDENR Division of Land Resources (DLR) Erosion and Sediment Control Program to comply with this minimum measure for private development? (If no, go to SW104220) <u>Yes</u> |
| SW104210 | If the permittee relies on the NCDENR Division of Land Resources (DLR) Erosion and Sediment Control Program to comply with this minimum measure for private development, than the NCDENR Division of Land Resources Erosion and Sediment Control Program effectively meets the requirements of the Construction Site Runoff Controls by permitting and controlling development activities disturbing one of more acres of land surface and those activities less than one acre that are part of a larger common pla of development. |
| SW104220 | Does the permittee rely on rely on a locally delegated program to meet the minimum measure for priva development requirements? (If no, go to SW104300) <u>Not Applicable</u> |
| SW104230 | If the permittee relies on a local government to comply with this minimum measure, does the permittee conduct random inspections of local land disturbing activities that have a sediment and erosion control permit, issued by local government? <u>Not Applicable</u> |
| SW104250 | If the permittee relies on a local government to comply with this minimum measure, does the permittee report sites that are not in compliance with their sediment and erosion control permits to the local government? Not Applicable |
| SW104260 | If the permittee relies on a local government to comply with this minimum measure, does the permittee report unresolved concerns to the local government? <u>Not Applicable</u> |
| SW104270 | If the permittee relies on a local government to comply with this minimum measure, does the permittee maintain a record of unresolved concerns reported to the local government? <u>Not Applicable</u> |
| SW104300 | Does the permittee have a delegated program to meet the requirements of an Erosion and Sediment Control Program for private development? (If no go to SW104450) <u>Not Applicable</u> |
| SW104310 | Does the Stormwater Management Program summarize what best management practices will be used the frequency of the BMP, the measurable goals for each BMP, the implementation schedule, and the responsible person or position for implementation? <u>Not Applicable</u> |
| SW104320 | Does the Stormwater Management Program describe the mechanism (ordinance or other regulatory mechanism) the permittee will use to require erosion and sediment controls at construction sites and why the permittee chose that mechanism? <u>Not Applicable</u> |
| SW104330 | If permittee needs to develop this mechanism, the permittee's plan should describe the plan and a schedule to do so. |
| SW104340 | Does the Permittee conduct site plan review(s), including the review of pre-construction site plans, whi incorporate consideration of potential water quality impacts? <u>Not Applicable</u> |

| SW104350 | The Stormwater Management Program must describe procedures and the rationale for how permittee identify certain sites for site plan review, if not all plans are reviewed and describe the estimated number and percentage of sites that will have pre-construction site plans reviewed. |
|----------|--|
| SW104360 | Does the Stormwater Management Program describe the permittee's plan to ensure compliance with the permittee's erosion and sediment control regulatory mechanism, including the sanctions and enforcement mechanisms permittee will use to ensure compliance? <u>Not Applicable</u> |
| SW104370 | The Stormwater Management Program must describe the permittee's procedures for when the permitte will use certain sanctions. Possible sanctions include non-monetary penalties (such a stop work orders), fines, bonding requirements, and/or permit denials for non-compliance. |
| SW104380 | Does the Stormwater Management Program describe the permittee's procedures for site inspection an enforcement of control measures, including how the permittee will prioritize sites for inspection? <u>Not Applicable</u> |
| SW104430 | Does the Stormwater Management Program require construction site operators to implement erosion and sediment control BMPs and to control construction site wastes that may cause adverse water quality impacts? <u>Not Applicable</u> |
| SW104440 | Does the Stormwater Management Program require construction site operators to control waste such a discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that may cause adverse impacts to water quality? <u>Not Applicable</u> |
| SW104450 | Does the permittee provide and promote a means for the public to notify the appropriate authorities of observed erosion and sedimentation problems? <u>Yes</u> |
| SW104460 | Consider coordinating this requirement with the permittee's public education program. Publicize the procedures and contact information. The procedures must lead directly to a site inspection or other timely follow-up action. The permittee may implement a plan promoting the existence of the NCDENR. Division of Land Resources "Stop Mud" hotline to meet the requirements of this paragraph. |
| SW104470 | Staff Training and Certification |
| SW104480 | The number of training and certification programs offered to staff. <u>1</u> |
| SW104490 | The number of trained staff inspectors. <u>1</u> |
| SW104500 | The number of certified staff inspectors. <u>0</u> |
| SW104510 | The number of certified contractors by permittee. <u>0</u> |
| SW104520 | Inspection and Enforcement |
| SW104530 | The number of plans reviewed greater than one acre. <u>n/a</u> |
| | |

The number of enforcement actions or NOVs taken.

<u>n/a</u>

| Post-Construction Storm Water Management in New Development and Redevelopment | | |
|---|---|--|
| SW104890 | Post-Construction Storm Water Management in New Development and Redevelopment | |
| SW104900 | Does the Stormwater Management Plan summarize what best management practices will be used, the frequency of the BMP, the measurable goals for each BMP, the implementation schedule, and the responsible person or position for implementation? <u>Yes</u> | |
| SW104910 | Does the Stormwater Management Program describe how the permittee will develop an ordinance or other regulatory mechanism to implement and enforce a program to address post construction runoff from new development and redevelopment projects? <u>Yes</u> | |
| SW104920 | The permittee's ordinances, and subsequent modifications, will be reviewed and approved by DWQ pri to implementation. The approval process will establish subsequent timeframes when DWQ will review performance under the ordinance(s). The reviews will occur, at a minimum, every five years. Regulate public entities without ordinance making powers must demonstrate similar actions taken in their post construction stormwater management program to meet the minimum measure requirements. | |
| SW104930 | Does the Stormwater Management Program describe how the permittee will ensure the long-term operation and maintenance (O&M) of BMPs? <u>Yes</u> | |
| SW104940 | Options to help ensure that future O&M responsibilities are clearly identified include an agreement between the permittee and another party, such as the post-development landowners or regional authorities. <u>Yes</u> | |
| SW105000 | Does the Stormwater Management Program explain how the permittee will control the sources of fecal coliform to the maximum extent practicable? <u>Yes</u> | |
| SW105010 | Do new development and redevelopment codes allow for the following: | |
| SW105020 | Bioretention basins? <u>Yes</u> | |
| SW105030 | Alternative pavers? <u>Yes</u> | |
| SW105040 | Buffer zones? <u>Yes</u> | |
| SW105050 | Dry ponds? <u>Yes</u> | |
| SW105060 | Wet ponds? <u>Yes</u> | |
| SW105070 | Alternatives to curb and gutter? <u>Yes</u> | |
| SW105080 | Grass swales? <u>Yes</u> | |

| SW105090 | Grassed filter strips? <u>Yes</u> |
|----------|--|
| SW105100 | Green parking lots? <u>Yes</u> |
| SW105110 | In-line storage systems? <u>Yes</u> |
| SW105120 | Infiltration basins? <u>Yes</u> |
| SW105130 | Infiltration trenches? <u>Yes</u> |
| SW105140 | Manufactured products installed in storm water inlets? <u>Yes</u> |
| SW105150 | Developments and redevelopments that use narrow streets? <u>Yes</u> |
| SW105160 | On-lot treatment? <u>Yes</u> |
| SW105170 | Open space design? <u>Yes</u> |
| SW105180 | Sand and organic filters? <u>Yes</u> |
| SW105190 | Porous pavement? <u>Yes</u> |
| SW105200 | Stormwater wetlands? <u>Yes</u> |
| SW105210 | Urban forestry? <u>Not Applicable</u> |
| SW105220 | Does the Stormwater Management Program, in coordination with the County Health Department, ensu proper operation and maintenance of on-site wastewater treatment systems for domestic wastewater? <u>Yes</u> |
| SW105230 | Does the Stormwater Management Program provide training for staff and developers/builders? <u>Yes</u> |
| SW105260 | BMP Inspection and maintenance |
| SW105270 | Are annual inspection reports required of permitted structural BMPs performed by a qualified professional? <u>Yes</u> |

| SW105280 | The number of BMP inspections and/or maintenance activities. <u>39</u> |
|----------|--|
| SW105290 | The number of problems that were identified and remedied. <u>0</u> |
| SW105300 | New Development and Redevelopment BMP Summary |
| SW105310 | The number of development/redevelopment projects regulated for post-construction stormwater contro <u>10</u> Comments: Including low density projects and projects still in progress/being built |
| SW105550 | Evaluation of Post-construction Stormwater Management Program Measures |
| SW105560 | Model Practices: For those areas within the jurisdictional area of the permittee that are not subject to the post-construction stormwater management provisions of another existing state stormwater management program, does the permittee's Post-construction Stormwater Management Program equator exceed the stormwater management and water quality protection provided by the following model practices: |
| SW105570 | Does the permittee issue local stormwater management permits to new development or redevelopmen projects as either a low density project or a high density project? <u>Yes</u> |
| SW105580 | Do projects permitted as a low density projects meet the following criteria: <u>Yes</u> |
| SW105590 | No more than two dwelling units per acre or 24% built-upon area; and, |
| SW105600 | Use of vegetated conveyances to the maximum extent practicable? |
| SW105610 | Are projects permitted as high density projects meet the following requirements: <u>Yes</u> |
| SW105620 | The stormwater control measures control and treat the difference between the pre-development and post-development conditions for the 1-year 24-hour storm. Runoff volume draw-down time must be a minimum of 24 hours, but not more than 120 hours; |
| SW105630 | All structural stormwater treatment systems are designed to achieve 85% average annual removal of total suspended solids; and |
| SW105640 | Stormwater management measures comply with the General Engineering Design Criteria For All Projects requirements listed in 15A NCAC 2H .1008(c); |
| SW105650 | Are deed restrictions and/or protective covenants required by the locally issued permit and incorporate by the development to ensure that subsequent development activities maintain the development (or redevelopment) consistent with the approved plans? <u>Yes</u> |
| SW105660 | Are all built-upon areas at least 30 feet landward of perennial and intermittent surface waters? <u>Yes</u> |

| SW105670 | Watershed Protection Plans: Has the Permittee developed, adopted, and implemented a comprehensive watershed protection plan to meet part, or all, of the requirements for post-construction stormwater management? <u>Yes</u> |
|----------|---|
| | Comments: <u>Not all co-permittee municipalities under the old permit are within WSW areas, the ones that are</u> <u>entirely encompassed or are within some WSW area have watershed ordinances in place</u> |
| SW105680 | Areas within the jurisdictional area of the permittee that are already subject to the existing state stormwater management programs are deemed compliant with the post-construction stormwater management model practices identified in (a). The programs are: the Water Supply Watershed protection programs for WS-I – WS-IV waters, the HQW and ORW waters management strategies, the Neuse River Basin Nutrient Sensitive Waters (NSW) Management Strategy, the Tar-Pamlico River Bas Nutrient NSW Strategy, and the Randleman Lake Water Supply Watershed program. |
| SW105690 | A regulated entity may develop its own comprehensive watershed plan, use the model ordinance developed by the Commission, design its own post-construction practices based on the Division's guidance and engineering standards for best management practices, or incorporate the post-construction model practices to satisfy, in whole or in part, the requirements for post-construction stormwater management. |
| SW105700 | Additional Requirements for Trout Waters: Has the permittee developed, adopted, and implemented a ordinance (or similar regulatory mechanism) to ensure that the best management practices selected dc not result in a sustained increase in the receiving water temperature? <u>Not Applicable</u> |
| SW105710 | Additional Requirements for Nutrient Sensitive Waters |
| SW105720 | Has the permittee developed, adopted, and implemented an ordinance (or similar regulatory mechanise to ensure that the best management practices for reducing nutrient loading is selected? <u>Not Applicable</u> |
| SW105730 | Has the permittee developed and included a nutrient application (fertilizer and organic nutrients) management program in the Post-construction Stormwater Management Program? <u>Not Applicable</u> |
| SW105740 | In areas where the Environmental Management Commission has approved a Nutrient Sensitive Water Urban Stormwater Management Program, the provisions of that program fulfill the nutrient loading reduction requirement. |

Pollution Prevention/Good Housekeeping for Municipal Operations

| SW105750 | Pollution Prevention/Good Housekeeping |
|----------|---|
| SW105760 | Does the Stormwater Management Program summarize what best management practices will be used the frequency of the BMP, the measurable goals for each BMP, the implementation schedule, and the responsible person or position for implementation? <u>Yes</u> |
| SW105770 | Does the Stormwater Management Program list the permittee's municipal operations that are impacted by this operation and maintenance program? <u>Yes</u> |
| SW105780 | The permittee must also include a list of industrial facilities the permittee owns or operates that are subject to NPDES Stormwater General Permits or individual NPDES permits for discharges of storm water associated with industrial activity that ultimately discharge to the permittee's MS4, including the permit number and certificate of coverage number for each facility. |
| SW105790 | Municipal Operations include: |
| SW105800 | Transfer Station <u>Yes</u> |
| SW105810 | Fleet Maintenance <u>Yes</u> |
| SW105820 | Airport <u>No</u> |
| SW105830 | Animal Shelters <u>No</u> |
| SW105840 | Waste Water Treatment Plan <u>Yes</u> |
| SW105850 | Water Plants <u>Yes</u> |
| SW105860 | Construction Debris Site <u>No</u> |
| SW105870 | Transit Authority <u>No</u> |
| SW105880 | Public Works Operations <u>Yes</u> |
| SW105890 | Prisons <u>No</u> |
| SW105900 | Emergency Service Facilities <u>No</u> |

| SW105910 | Fire Stations <u>Yes</u> |
|----------|--|
| SW105920 | Landfills <u>No</u> |
| SW105930 | Schools <u>No</u> |
| SW105940 | Parks <u>Yes</u> |
| SW105950 | Waste Recycling Centers <u>No</u> |
| SW105960 | Vehicle Maintenance Operations <u>Yes</u> |
| SW105970 | Vehicle Wash Operations <u>Yes</u> |
| SW105980 | Pump Stations or Lift Stations <u>No</u> |
| SW105990 | Other: <u>N/A</u> |
| SW106000 | In addition to conducting staff training on stormwater pollution prevention and good housekeeping procedures, does the Stormwater Management Program describe any government employee training program the permittee will use 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 system maintenance? <u>Yes</u> |
| SW106010 | Does the Stormwater Management Program describe any existing, available training materials the permittee plans to use? <u>Yes</u> |
| SW106030 | Does the Stormwater Management Program describe maintenance activities, maintenance schedules, and long-term inspection procedures for controls to reduce floatables and other pollutants to the permittee's MS4? <u>Yes</u> |
| SW106050 | Does the Stormwater Management Program describe the permittee's procedures for the proper dispos of waste removed from the permittee's MS4 and the permittee's municipal operations, including dredc spoil, accumulated sediments, floatables, and other debris? <u>Yes</u> |
| SW106110 | Industrial Activities |
| SW106120 | Did the permittee conduct annual review of the industrial activities with a Phase I NPDES stormwater permit owned and operated by the permittee? <u>Not Applicable</u> |

| SW106130 | Did the permittee review the Stormwater Pollution Prevention Plan, the timeliness of any monitoring reports required by the Phase I permit, and the results of inspections and subsequent follow-up actions at the facilities. <u>Not Applicable</u> |
|----------|--|
| SW106160 | Does the permittee have a Used Oil Recycling Program? <u>Yes</u> |
| SW106170 | Does the permittee have a street sweeping program? <u>Yes</u> |
| SW106180 | Does the permittee have a program to clean catch basins, storm lines, and ditches? <u>Yes</u> |
| SW106190 | Does the permittee review fertilizer and pesticide use programs? <u>Yes</u> |
| SW106200 | Does the permittee have spill prevention plans at city facilities? Yes Comments: Spill prevention plans are being updated along with municipal inspections |
| SW106210 | City Facilities Inspections |
| SW106220 | Does the permittee inspect vehicle washing fueling, storage and maintenance areas? <u>Yes</u> |
| SW106230 | Does the permittee inspect material storage areas (i.e., storage areas for sand, salt, fertilizers, pesticides and other chemicals)? <u>Yes</u> |
| SW106240 | Does the permittee inspect stormwater outfalls? <u>Yes</u> |
| SW106250 | Does the permittee inspect culverts? <u>Yes</u> |
| SW106260 | Does the permittee inspect swales/ditchs? <u>Yes</u> |
| SW106270 | Does the permittee inspect catch basins, inlets, and grates? <u>Yes</u> |
| SW106280 | Does the permittee inspect MS4 pipes? <u>Yes</u> |
| SW106290 | Does the permittee inspect solid and hazardous waste management facilities and recycling centers? <u>Yes</u> |
| SW106300 | Does the permittee inspect animal shelters and pounds? Not Applicable |
| SW106310 | Does the permittee inspect parking lots? <u>Yes</u> |

| SW106320 | Does the permittee inspect parks and open spaces? <u>Yes</u> |
|----------|--|
| SW106330 | The number of inspections conducted. <u>21</u> |
| SW106400 | Automobile Maintenance |
| SW106410 | The number of employees trained in preventing pollution from automobile maintenance activities. 5 |
| SW106420 | The number of sites rewarded as being a "clean site" under a rewards program. <u>N/A</u> |
| SW106430 | The number of spills reported. <u>0</u> |
| SW106440 | The number of educational materials distributed at garages, auto shops, and other automobile-related businesses. $\underline{0}$ |
| SW106450 | Hazardous Materials Storage |
| SW106460 | The total number of storage facilities equipped to store hazardous materials. <u>4</u> |
| SW106470 | The number of regularly inspected storage units. <u>4</u> |
| SW106480 | The number of employees trained in hazardous material storage and maintenance. 5 |
| SW106490 | Illegal Dumping |
| SW106500 | The number of "no dumping" signs posted. <u>0</u> |
| SW106510 | The number of educational materials distributed. <u>100</u> |
| SW106520 | The number of reports of illegal dumping received. <u>7</u> |
| SW106530 | The number of dump sites and/or illegal sit-outs cleaned up. <u>0</u> |
| SW106540 | The number of sites improved to eliminate as target dumping spots. <u>0</u> |
| SW106550 | The number of enforcement actions pertaining to illegal dumping. <u>3</u> |
| SW106560 | Landscape and Lawn Care, and Pest Control |

| SW106570 | The number of stores/gardens participating in education programs. <u>0</u> |
|----------|---|
| SW106580 | The number of residents trained by the permittee in safe landscaping, lawn care, and pest managemer techniques. 0 0 |
| SW106590 | The number of classes/seminars offered by the permittee in landscaping and lawn care. <u>0</u> |
| SW106610 | The number of municipal employees trained in integrated pest management. <u>0</u> |
| SW106620 | Parking Lot and Street Cleaning |
| SW106630 | The number of parking lots. <u>14</u> Comments: <u>Counting dedicated public parking lots only</u> |
| SW106640 | The number of scheduled parking lot and/or road cleanings. <u>14</u> |
| SW106650 | Pet Waste |
| SW106660 | The number of dog parks. <u>2</u> |
| SW106670 | The number of "pooper-scooper" stations installed <u>2</u> Comments: <u>Total number unknown</u> |
| SW106680 | The number of educational materials distributed. <u>100</u> |
| SW106690 | Road Salt Application and Storage |
| SW106700 | The number of storage facilities included in a regular inspection and maintenance program. <u>0</u> |
| SW106710 | The number of employees trained in road salt application. <u>0</u> |
| SW106720 | The quantity of salt applied to roadways (in tons). <u>0</u> |
| SW106730 | The quantity of alternative products used (in tons). <u>0</u> |
| SW106800 | Spill Response and Prevention |
| SW106810 | The number of leak detection devices installed at municipal facilities. <u>0</u> |

| SW106820 | The number of preventative maintenance procedures performed on tanks, valves, pumps, pipes, and other equipment. 0 |
|----------|---|
| SW106830 | The number of personnel trained in spill response. <u>5</u> |
| SW106840 | The number of regularly inspected high-risk facilities. <u>18</u> |
| SW106850 | The number of educational materials distributed to municipal employees. 5 |
| SW106860 | Storm Drain System Cleaning |
| SW106870 | The number of outfalls cleaned regularly. <u>Unknown</u> |
| SW106880 | The number of storm drains cleaned regularly. <u>Unknown</u> |
| SW106890 | The amount of trash, sediment, and other pollutants removed during cleaning (in tons). <u>Unknown</u> |
| SW106900 | Used Oil Recycling |
| SW106910 | The number of gallons of used oil collected from municipal operations. <u>0</u> |
| SW106920 | The number of recycling facilities that collect oil from municipal operations. <u>0</u> |
| SW106930 | The number of educational materials distributed to municipal employees. <u>0</u> |
| SW106940 | Vehicle Washing |
| SW106950 | The number of educational materials distributed to municipal employees. 5 |
| SW106960 | The number of designated municipal vehicle washing areas. <u>1</u> |

Program Accomplishments SW106970 **Staff and Capital Improvement Projects** SW106980 The number of staffed stormwater management position(s). 4 SW106990 The number of new stormwater management position(s) created or staffed for the reporting year. <u>3</u> SW107000 Total annual budget (excluding Capital Improvement Projects) for the NPDES stormwater management program for the reporting year. 698,614 Comments: Accumulative for all previous co-permittees, does not include mapping contracts SW107010 The number of Capital Improvement Projects planned. <u>0</u> SW107020 The number of Capital Improvement Projects active. 0 SW107030 The number of Capital Improvement Projects completed. <u>0</u> SW107040 Total annual budget for Capital Improvement Projects for the reporting year. 0

Ordinance, Legal or Regulatory Authority

| SW107050 | Ordinance, Legal or Regulatory Authority |
|----------|--|
| SW107060 | Illicit Discharge Detection & Elimination Adopted |
| SW107070 | Erosion & Sediment Control <u>Not Applicable</u> |
| SW107080 | Post-Development Stormwater Management <u>Adopted</u> |
| SW107090 | Stormwater Ordinance Adopted |
| SW107100 | Unified Development Ordinance <u>Not Applicable</u> |
| SW107110 | Flood Damage Protection Ordinance <u>Adopted</u> |
| SW107120 | Other: <u>Not Applicable</u> |
| SW107130 | Other: Not Applicable |
| SW107140 | Other: <u>Not Applicable</u> |