



*NC's Section 319
Nonpoint Source Grant Program*

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Overall 319 Program Objectives

- To restore waters impaired by nonpoint source (NPS) pollution and remove them from the state's 303(d) list
- To fund innovative NPS demonstration projects (e.g., bioretention, LID)
- To support education and outreach activities related to NPS pollution



Overview of 319 funded projects

- DWQ contracts with other agencies, local governments, universities, and nonprofits
- Statewide distribution of projects
- Project budgets range from \$20,000 to \$500,000
- All NPS categories covered: ag, urban stormwater, construction, forestry, onsite wastewater



How much funding is available?

- Total FY 2010 319 funds from EPA to NC ~ \$4.5M
- ~ \$2.5 million available for Competitive Base & Incremental
- \$450K for Base competitive projects
- \$2.1M for Incremental/restoration projects (impaired or 303(d) listed waters)



Competitive Base Funding

- Funding is for innovative NPS management strategies intended to be used as demonstrations to others (BMPs, Education, Modeling)
- Examples: Low Impact Development (LID), Erosion & Sediment Control, Onsite Wastewater, Environmental Education
- Approximately \$450,000 available



Examples of Competitive Base Projects

- Innovative onsite wastewater systems
- Public awareness/education (brochures, workshops, radio/TV spots, etc.)
- Rain gardens for urban stormwater
- LID demo and ordinance review
- Water quality monitoring of on-the-ground projects
- Stormwater wetlands
- Green roofs



Incremental (Restoration) Funding

- Approximately \$2,100,000 available
- Federal Funding requirements:
 - Restoring impaired (303d-listed) waters or waters meeting 303(d) list requirements but not formally listed
 - TMDL development or implementation
 - Developing or implementing a Watershed Restoration Plan, following EPA's 9 Key Elements



Watershed Restoration Plan

Nine elements required (EPA)

1. ID causes and sources of pollution
2. Estimate load reductions from practices
3. Mgmt. practices needed to achieve load reductions
4. Estimate: tech. and financial resources needed
5. Info/ed component - public awareness/participation
6. Implementation schedule (“reasonably expeditious”)
7. Interim milestones
8. Criteria: determining load reductions/progress
9. Monitoring: evaluate effectiveness



Phase II Stormwater

- EPA Guidance - No 319 grants awarded for activities required in draft or final permit under Phase II
- Eligible activities may include:
 - technical assistance to local SW programs
 - some monitoring
 - BMPs not required by permit
 - education programs
 - technology transfer and training
 - development of local ordinances to address runoff

Who is Eligible to Apply?

- State and local governments
- Regional COGs, SWCDs
- Public and private nonprofit organizations and institutions





General Project Requirements

- MEASURABLE RESULTS!!
 - Load reductions
 - Behavior changes
 - Water quality or biological improvement
- Project length \leq 3 years
- 40% non-federal match required
- Funds dispersed on reimbursement basis
- Quarterly and final reports required



Selection Criteria

- Merit (Measurable water quality results and preparedness to begin work)
- Institutional or Project Manager Capabilities
- Relevance and value to the NPS Program
- Budget/Timeline

Proposals selected by DWQ staff and interagency committee called the State Nonpoint Source Workgroup



General Application Tips

- Contact 319 Program early to confirm project eligibility
- Take advantage of early application review for feedback (send in AT LEAST 2 weeks prior to deadline)
- Check budget numbers for consistency throughout application
- Be thorough but succinct with project background and description sections



319 Application/Funding Schedule FY2010 Grant

- RFP distributed/online January 11, 2010
- Applications due April 15, 2010
- Selections made by mid-August 2010
- Grant awarded to DWQ: Summer 2010
- Sign contracts: Late Fall 2010



How do you apply for 319 funds?

- Submit application electronically to DWQ by posted deadline
- Application available online at http://h2o.enr.state.nc.us/nps/Section_319_Grant_Program.htm
- Contact 319 Coordinator, Kim Nimmer (919) 807-6438
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For further information contact

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