Recertification Notice of Intent (NOI)
Regulated Small Municipal Separate Storm Sewer Systems (MS4’s) General Permit ARR040000

You must complete, certify, and sign this Recertification Notice of Intent (NOI) form and return it along with the updated Stormwater Management Program (SWMP) to the Department in order to continue permit coverage under the General Permit ARR040000. You must submit this form no later than July 1, 2019. Please keep a copy of this form for your records once completed and signed.

<table>
<thead>
<tr>
<th>Permittee Name</th>
<th>Permit Tracking Number</th>
<th>AFIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Greenland</td>
<td>ARR040018</td>
<td>88-00839</td>
</tr>
</tbody>
</table>

If any changes or additions need to be made to the information shown below, please update the new information in the corrections section below and/or attach documentation.

<table>
<thead>
<tr>
<th>Current Information in ADEQ’s database</th>
<th>Corrections/Additions, If Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small MS4 Physical Address</td>
<td>#8 Ross Street</td>
</tr>
<tr>
<td>County</td>
<td>Washington</td>
</tr>
<tr>
<td>Urbanized/Core Areas</td>
<td>Fayetteville-Springdale-Rogers</td>
</tr>
<tr>
<td>Receiving Stream</td>
<td>Unnamed Tributary of West Fork of White River</td>
</tr>
<tr>
<td>Ultimate Receiving Stream</td>
<td>White River</td>
</tr>
<tr>
<td>Contact Person &amp; Title</td>
<td>Gary G. Ricker, Chief of Police</td>
</tr>
<tr>
<td>Telephone Number</td>
<td>(479) 521-5760</td>
</tr>
<tr>
<td>Cognizant Official &amp; Title</td>
<td>Bill Groom, Mayor</td>
</tr>
<tr>
<td>Responsible Official &amp; Title</td>
<td>Bill Groom, Mayor</td>
</tr>
</tbody>
</table>

Are the mailing and invoice addresses the same?  

☐ Yes ☐ No*  *If “No,” please provide invoice address:  

Additional Comments:  

"I certify under penalty of law that this document and all attachments were prepared under my direction or 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 submitted 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."

I certify that I have read and will comply with all the requirements of the Regulated Small Municipal Separate Storm Sewer Systems (MS4’s) General Permit ARR040000.

Responsible Official Name:  Bill Groom  
Responsible Official Title:  Mayor  
Responsible Official Signature:  
Date:  4-24-2019  

Return the NOI form to the address below or send it electronically to: water.permit.application@adeq.state.ar.us or via ePortal at the following web address:  https://eportal.adeq.state.ar.us/  

NPDES Permits Section, Office of Water Quality  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317
CITY OF GREENLAND

STORMWATER MANAGEMENT PROGRAM

City of Greenland

Permit ARR 040018
# Table of Contents

Stormwater Management Program Overview
- Goals
- Term
- Implementation
- Resources
- Retention of Records
- Discharge Goals
- Table of Organization

Supporting Departments

Minimum Control Measure 1
- Public Education & Outreach

Minimum Control Measure 2
- Public Involvement/ Participation

Minimum Control Measure 3
- Illicit Discharge & Elimination

Minimum Control Measure 4
- Construction Site Stormwater Runoff Control

Minimum Control Measure 5
- Post-Construction Stormwater Management for New Development and Redevelopment

Minimum Control Measure 6
- Pollution Prevention/ Good Housekeeping for Municipal Operations

Legal Authority and SWMP Resources

Summary of Minimum Control Measures Schedule of Activities
STORMWATER MANAGEMENT PROGRAM (SWMP)

ADEQ Permit Number ARR040018

Goals
The goals of Greenland’s Stormwater Management Program (SWMP) is to 1) reduce the
discharge of pollutants from the MS4 area to the maximum extent practicable (MEP) and 2)
satisfy the appropriate water quality requirements of the Arkansas Department of Environmental
Quality and the Clean Water Act.

Term of SWMP
The SWMP shall cover the term of the permit, reviewed annually, and updated as necessary, or
as required by the Environmental Affairs Director.

Implementation
Implementation of the revised and updated SWMP may be achieved through participation with
other permittees, public agencies or private entities in corporative efforts to satisfy the
requirement of Part 3 of the permit.

Total Maximum Daily Load (TMDL)
The City of Greenland does not have any water bodies with an associated TMDL.

SWMP Resources
City of Greenland shall provide adequate finances, staff, equipment, and support capabilities to
implement their activities under the SWMP to the maximum extent practicable (MEP).

Discharge Goals
The following goals are established for discharges from the Northwest Arkansas MS4:

1. No discharge of toxics in toxic amounts
2. No discharge of pollutants in quantities that would cause a violation of Arkansas Water
   Quality Standards
3. No discharge of floatable debris, oils, scum, foam, or grease in other than trace amounts
4. No discharge of non-storm water from the MS4 (except as provided in Permit)
5. No discharge of sediment from construction activities into the MS4

Table of Organization
MS4 Coordinator:
City of Greenland Police Chief Gary G. Ricker

Contact information:
PO Box 67
Greenland, Arkansas 72737
Phone: 479-521-5760
Fax: 479-521-7780
Email: ggricker@Greenland-ar.com
Supporting Departments

Fire Department
Spill prevention and response is a requirement in Greenland’s MS4 permit ARR040023. The West Fork Fire Department along with the Hazmat Response Team of Washington County is responsible for responding to and containing spills that have a potential to pollute the City’s MS4. The spill response program includes a combination of spill response by each permittee and legal requirements for private entities within the permittees municipal jurisdiction.

Mayor and City Council
The Mayor and City Council approve ordinances, changes to ordinances, contracts, fees and annual budgets.

Road / Maintenance Department
The Road Department works to clean and maintain roadside ditches, and clean inlets.

Planning Department
The Planning Department places a high priority on implementing new and innovative environmental friendly development techniques to protect sensitive public and private water supplies.

Cantique Engineering (Contracted as Greenland City Engineer)
Carol Jones PE
PO box 4186
Fayetteville, Arkansas 72702

Responsible Party
The Northwest Arkansas Regional Planning and the University of Arkansas Cooperative Extension Service has contracted with the municipality to be responsible for the development and implementation of the public education efforts. A copy of that agreement is included in this plan.

University of Arkansas Division of Agriculture Cooperative Extension Service (CES)
The University of Arkansas Cooperative Extension Service provides research-based information through non-formal education to help Arkansans improve their economic well-being and the quality of their lives. Since 2004, Washington County has jointly contracted with CES through the Northwest Arkansas Regional Planning Commission as a successful and cost-effective means of implementing the following minimum control measures required in our Phase II permits:

#1) Public Education and Outreach
#2) Public Involvement and Participation
#6) Pollution Prevention and Good Housekeeping – municipal employee training component
Minimum Control Measure #1:  
Public Education and Outreach on Stormwater Impacts

Decision Process
The NWA Stormwater Compliance Group meets to discuss stormwater pollution prevention and provide input on education activities. The NWA Stormwater Education Steering committee (public membership comprised of diverse backgrounds/interests) convenes at least once each year to review and evaluate program accomplishments and plan next steps. Both groups provide the localized input used to identify critical stormwater pollutants, education needs, target audiences, program methods, and public relations strategies.

Public Education/Outreach BMPs
Develop and distribute educational materials
Input from both the MS4 Stormwater Compliance Group and Education Steering Committee guides the emphases of electronic and printed educational materials. Once topics are identified, materials will be developed, adapted, and/or gathered for distribution at public meetings, in support of presentations, and with educational displays. Examples may include fact sheets, videos, social media content, website content, newsletters, press releases, and PSAs.

Measureable Goals:
- Mechanism types and numbers of educational materials will be documented.  
- **Develop 5 educational materials across the permit term.**
- Attendance of MS4 Stormwater Compliance Group and Education Steering Committee meetings will be documented.

Conduct stormwater education activities
Educational presentations will be given to illustrate stormwater dynamics, identify potential pollutants and pathways, describe techniques to reduce stormwater pollution and encourage voluntary BMP implementation according to the annual topic/audience emphases outlined in the following table.

Measureable Goal:
- Stormwater education programs will be conducted and documented.

Responsible Party
The Northwest Arkansas Regional Planning Commission and the University of Arkansas Cooperative Extension Service have contracted with the municipality to be responsible for the development and implementation of the public education efforts. A copy of that agreement is included in this plan.

Performance Standard:
Urban stormwater outreach/education programs will reach at least 50% of the urbanized area population.
### Minimum Control Measure #1: 5 Year Implementation Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Topic Emphasis</th>
<th>Target Audience</th>
<th>Rationale</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>Storm drain awareness/dumping</td>
<td>General public</td>
<td>Pollutants entering the storm drain system degrade water quality</td>
</tr>
<tr>
<td>2021</td>
<td>Litter</td>
<td>General public</td>
<td>Improper handling and disposal of litter can allow it to enter the storm drain system and degrade water quality</td>
</tr>
<tr>
<td>2022</td>
<td>Sediment control</td>
<td>Land development community</td>
<td>Sediment leaving construction sites can enter the storm drain system and degrade water quality</td>
</tr>
<tr>
<td>2023</td>
<td>Yard waste</td>
<td>General public and green industry</td>
<td>Improper yard waste disposal can clog drainage ways and excess fertilizer and pesticide applications can enter the storm drain system and degrade water quality</td>
</tr>
<tr>
<td>2024</td>
<td>Automotive maintenance and Household Hazardous Waste (HHW)</td>
<td>General public and vehicle owners</td>
<td>Improper vehicle maintenance and HHW disposal can allow pollutants to enter the storm drain system and degrade water quality</td>
</tr>
</tbody>
</table>
Minimum Control Measure #2: Public Involvement/Participation

Decision Process
The NWA Stormwater Compliance Group meets to discuss stormwater pollution prevention and provide input on education activities. The NWA Stormwater Education Steering committee (public membership comprised of diverse backgrounds/interests) convenes at least once each year to review and evaluate program accomplishments and plan next steps. Both groups provide the localized input used to identify critical stormwater pollutants, education needs, target audiences, program methods, and public relations strategies.

Target Audience
The audience for public involvement programs and activities will be the general public and may include businesses, trade associations, environmental groups, homeowners, and civic organizations.

Public Involvement/Participation BMPs
Engage Residents in Public Participation/Involvement Activities
Input from both the MS4 Stormwater Compliance Group and Education Steering Committee guides the emphases of educational materials, educational programs, and public involvement efforts. Residents will participate in public involvement activities. Examples may include stormwater compliance meetings, stormwater steering meetings, clean ups, etc.

Measureable Goal:
Public participation activities will be documented.

Responsible Party
The Northwest Arkansas Regional Planning Commission and the University of Arkansas Cooperative Extension Service have contracted with the municipality to be responsible for the development and implementation of the public involvement efforts. A copy of that agreement is included in this plan.

Performance Standard
At least 5 public participation and involvement activities will be coordinated over the permit term.
Minimum Control Measure #3:  
Illicit Discharges Detection and Elimination (ID)

Permit Requirements: The permittee shall develop, implement, and enforce a program to detect and eliminate illicit discharges into the small MS4.

Applicable BMPs and Measurable Goals

ID #1
Maintenance of a Storm Sewer Map for City of Greenland
Greenland completed a map of the storm sewer features in the city limits in 2014. As new development occurs in the MS4 area, the Planning Department will work to incorporate newly developed stormwater features into the existing map. The City uses ERGIS for mapping.

Measureable Goals
- Maps will be reviewed at least annually to ensure they are current.
- Looking at redoing maps under a more user friendly and usable system.
- Draft a regulation to require submittal of stormwater features for all future Large Scale Development and subdivisions in the County.

Responsible Parties
- Greenland City Hall
- Planning Department

5 Year Implementation Schedule

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<thead>
<tr>
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<th>2020</th>
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ID #2
Maintenance of Greenland’s Ordinances addressing IDDE
Greenland adopted the Stormwater Pollution Prevention, Grading & Erosion Control Ordinance in 2008. It was signed April 14, 2008.
- Related Sections
  - IDDE Defined: 11.40.01
  - Prohibitions: 11.40.05
  - Exemptions: 11.40.05 B
  - Requirements applicable to certain dischargers: 11.40.05 C
  - Enforcement & Enforcement Procedures: 11.40.20

Measureable Goals
• The Ordinance will be reviewed at least annually and updated as necessary.

Responsible Parties
• City of Greenland

5 Year Implementation Schedule

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ID #3
Detect and Eliminate Illicit Discharges
City of Greenland will conduct dry weather screening of all outfalls in the MS4 area. This program establishes priorities and schedules for screening the entire MS4 at least once during the permit term. Priority will be based on density of development, age of development, sensitivity of the receiving water; and/or other relevant factors.

If illicit discharges are detected, Greenland will work to determine the source of the pollutant. Once the source is identified, the offending discharger will be notified and directed to correct the problem as expeditiously as reasonably possible. Where the elimination of an illicit discharge within ten (10) days is not possible, City of Greenland shall require the operator of the illicit discharge to take all reasonable measures to minimize the discharge of pollutants to the MS4.

Measureable Goals
• Conduct dry weather screenings of 100% of outfalls in the MS4 area
• Schedule of outfall screening will be documented
• Conditions of outfalls during screening will be documented
• Assessment and determination of non-stormwater discharges will be documented.
• Eliminate any illicit discharges detected

Responsible Parties
• City of Greenland

5 Year Implementation Schedule

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<th>2020</th>
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<td>Establish priority areas for outfalls.</td>
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Updated: 4/29/2019
Updated by: GGR
II#4

Illicit Discharges Reporting, Response, and Enforcement System
Washington County currently operates an illegal dump, solid waste, stormwater, and junkyard enforcement program. The City of Greenland participates in this program. They maintain a website about this program and encourage the public to notify us of potential environmental problems.

The Hazardous Materials Response System of Washington County is responsible for responding to and containing hazardous materials incidents that have a potential to pollute the City’s MS4.

Septic issues are investigated and enforced by the Arkansas Department of Health- Washington County Unit.

Measureable Goals
- Solid Waste, junkyard, and stormwater complaints will be documented
- The Environmental Affairs Enforcement Officer will investigate concerns and work to resolve issues
- Hazardous materials incidents will be addressed by the Hazardous Materials Response System of Washington County

Responsible Parties
- City of Greenland with assistance from Washington County Environmental Affairs
- Arkansas Department of Health- Washington County Unit

5 Year Implementation Schedule

<table>
<thead>
<tr>
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<th>2020</th>
<th>2021</th>
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<tbody>
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<tr>
<td>Investigate concerns reported by the public.</td>
<td>Investigate concerns reported by the public.</td>
<td>Investigate concerns reported by the public.</td>
<td>Investigate concerns reported by the public.</td>
<td>Investigate concerns reported by the public.</td>
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</table>

ID #5

Proper Solid Waste Management in The City of Greenland and Washington County
Washington County falls in the Boston Mountain Solid Waste District (BMSWD) area of the state. Together the District, Cities and County work together to address solid waste issues throughout Washington County. The City of Greenland has trash service available to all residents of the City. Solid waste haulers are licensed and monitored for compliance with Arkansas solid waste regulations by BMSWD. Washington County operates rural recycling drives and a Household Hazardous Waste (HHW) Drop-off Facility that properly disposes or recycles electronics, household chemicals, lawn and garden products, automotive fluids, batteries, fluorescent bulbs, appliances, scrap metal, and tires. The City of Greenland Operates a Recycling center in conjunction with Boston Mountain Solid Waste District.
Washington County provides free education programs to the public which focus on proper solid waste dispose, recycling and source reduction, composting, and natural resources conservation.

**Measureable Goals**
- Washington County Environmental Affairs will conduct education programs in public and private schools in the county, including Greenland Schools.
- Washington County Environmental Affairs will conduct education programs to the public encouraging the use of recycling options, composting, and solid waste facilities in the County
- Increase the number of patrons using the Household Hazardous Waste Drop-off by 20%
- The amount of HHW collected will be documented
- The amount of electronics recycled will be documented
- The amount of scrap metal recycled will be documented
- The amount of recyclables collected will be documented
- Greenland will work with Washington County and the Solid Waste District to expand solid waste disposal, reuse, and recycling options

**Responsible Parties**
- City of Greenland
- Washington County Environmental Affairs
- Boston Mountain Solid Waste District

**5 Year Implementation Schedule**

<table>
<thead>
<tr>
<th>2020</th>
<th>2021</th>
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<tbody>
<tr>
<td>Conduct solid waste education programs for all ages.</td>
<td>Conduct solid waste education programs for all ages.</td>
<td>Conduct solid waste education programs for all ages.</td>
<td>Conduct solid waste education programs for all ages.</td>
<td>Conduct solid waste education programs for all ages.</td>
</tr>
<tr>
<td>Increase advertising and marketing of Greenland Recycling center and Washington County’s HHW facility.</td>
<td>Increase advertising and marketing of Greenland Recycling center and Washington County’s HHW facility.</td>
<td>Increase advertising and marketing of Greenland Recycling center and Washington County’s HHW facility.</td>
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<td>Increase advertising and marketing of Greenland Recycling center and Washington County’s HHW facility.</td>
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<tr>
<td>Work with solid waste district and cities to expand solid waste options.</td>
<td>Work with solid waste district and cities to expand solid waste options.</td>
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</table>

**Rationale**
Illegal dump remediation and enforcement eliminates solid waste from our roadways and ditches. The City of Greenland and Washington County has an established program for enforcing City Ordinances, County Ordinances and State laws pertaining to solid waste and stormwater. Our office has procedures for documenting concerns from the public, investigating a site, and alleviating environmental concerns. The City of Greenland uses Washington County and Boston Mountain Solid Waste District each staff Environmental Enforcement Officers commissioned by the State of Arkansas as Illegal Dump Control Officers. The Hazardous Materials Response System of Washington County is trained and equipped to respond to hazardous materials incidents.
Washington County has a trained educator on staff. The educator works closely with school districts in the county as well as civic groups and the general public.

**Performance Standards**
The stormwater illicit discharge detection and elimination program shall include dry weather screening of all stormwater outfalls located in the MS4s urbanized area. Only those outfalls draining undeveloped watershed do not need to be screened for illicit discharges.
**Minimum Control Measure #4:**
Construction Site Stormwater Runoff Control (CS)

**Permit Requirements**
The City of Greenland is required, at a minimum, to develop, implement, and enforce a program to reduce pollutants in any stormwater runoff to the small MS4 from construction activities that result in land disturbance of greater than or equal to one (1) acre or less than (1) one acre if that construction activity is part of a larger common plan of development.

**Applicable Construction Site BMP’s and Measurable Goals**

**CS # 1**
*Maintenance of The City of Greenland’s Ordinance addressing Construction Site Stormwater Runoff*
Greenland adopted the *Stormwater Pollution Prevention, Grading & Erosion Control Court Order* in 2008. It was signed April 14, 2008.
- Related Sections
  - Stormwater Discharges from Construction Activities: 11.40.10
  - Enforcement & Enforcement Procedures: Article 4. 11.40.20
- **Measureable Goals**
  - The Ordinance will be reviewed at least annually and updated as necessary.

**Responsible Parties**
- City of Greenland Planning
- City of Greenland Stormwater manager

**5 Year Implementation Schedule**

<table>
<thead>
<tr>
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<th>2020</th>
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**CS #2**
*Preconstruction Site Plan Review by Planning Department*

All large scale development plans, subdivision plans, lot splits, and conditional use permits are submitted to the City Engineer and Planning Department for review and approval. Review of the project includes the following points which pertain to water quality:
- Location of the project in the urbanized area of the City – Planning Department
  - If project does fall within the Cities MS4 area the City Engineer is notified. The City Engineer is responsible for pre-construction review of plan and must follow guidelines as detailed in *Stormwater Pollution Prevention, Grading & Erosion Control Ordinance.*
- Floodplain compliance – Planning Department / Flood Plain Administrator
- Approved sanitation needs, including septic, combined sewer system, and city sewer connections
  - Washington County Health Department
• Appropriate water drainage plans – City Engineer (Note: drainage plans for lot splits are not required.)

**Measureable Goals**

• The number of pre-construction site plans reviewed will be documented
• The number of applicable sites in Greenland’s jurisdiction will be documented
• The Planning Commission and City Engineer will review all large scale developments, subdivision plans, lot splits, and conditional use permits in City Limits of Greenland to ensure compliance with the Cities Ordinances.

**Responsible Parties**

• Greenland Planning Commission
• Flood Plain Administrator
• Storm Water Administrator
• City Engineer (Cantique Engineering)

**5 Year Implementation Schedule**

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<tr>
<th>2020</th>
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<td>Document # of pre-construction site plans reviewed and the # of sites requiring SWPPP’s.</td>
<td>Document # of pre-construction site plans reviewed and the # of sites requiring SWPPP’s.</td>
<td>Document # of pre-construction site plans reviewed and the # of sites requiring SWPPP’s.</td>
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<td>Document # of pre-construction site plans reviewed and the # of sites requiring SWPPP’s.</td>
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<tr>
<td>Review projects in the MS4 area for proper stormwater control measures.</td>
<td>Review projects in the MS4 area for proper stormwater control measures.</td>
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<td>Review projects in the MS4 area for proper stormwater control measures.</td>
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**CS #3**

*Inspection of Construction Sites & Enforcement of Ordinance*

Greenland Building/Code Enforcement Officer/inspector will inspect active construction sites with Stormwater Permits on a monthly basis. These sites will be inspected to ensure they are following their SWPPP as required in the Cities ordinance. On a complaint basis, the City will investigate solid waste and stormwater complaints received.

**Measureable Goals**

• On a monthly basis, all active construction sites with a permit from Greenland will be inspected to verify BMPs are built as designed.
• The Inspector/Code Enforcement officer will investigate concerns from the public and alleviate stormwater violations.
• The Inspector/Code Enforcement officer will document the number of stormwater concerns reported by the public or discovered during inspections.
• The Inspector/Code Enforcement officer will document the number of concerns requiring enforcement action.

*Updated: 4/29/2019*

*Updated by: GGR*
**Responsible Parties**
Inspector / Code Enforcement officer

**5 Year Implementation Schedule**

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<th>2020</th>
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**Rationale**
All lot splits, commercial and multifamily projects on tracts greater than one acre, and conditional use permit projects are submitted to the Greenland Planning Commission. The planning office, Building Inspector and City Engineer reviews each project for compliance with sanitary issues, proper drainage, and floodplain compliance.

City of Greenland has an established program for enforcing City Ordinances and State laws pertaining to solid waste and stormwater. Our office has procedures for documenting concerns from the public, investigating a site, and alleviating environmental concerns.

**Performance Standards**
The construction site stormwater control program shall include pre-construction site plan reviews of 100 percent of projects from construction activities that result in a land disturbance of greater than or equal to one acre. These applicable sites shall be inspected at least on a monthly basis to ensure compliance.
**Minimum Control Measure #5:**
Post-Construction Stormwater Management in New Development and Redevelopment (PC)

**Permit Requirements**
Greenland is required, at a minimum, to develop, implement, and enforce a program to reduce pollutants in post-construction runoff to their MS4 from new development and redevelopment projects that result in land disturbance of greater than or equal to one (1) acre.

**Applicable Post-Construction BMP’s and Measurable Goals**

**PC #1**
*Maintenance of Greenland’s Ordinance addressing Construction Site Stormwater Runoff*
Greenland adopted the *Stormwater Pollution Prevention, Grading & Erosion Control Ordinance* in 2008.
It was signed April 14, 2008
Related Sections
- General Provisions. Chapter 11.40.01
- Stormwater Discharges from Construction Activities: Chapter 11.40.10

**Measurable Goals**
- The Ordinance will be reviewed at least annually and updated as necessary.

**Responsible Parties**
- City of Greenland

**5 Year Implementation Schedule**

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**PC #2**
*BMP Manual for The City of Greenland*
University of Arkansas Professionals wrote the BMP Manual for the Northwest Arkansas MS4’s. This was chosen because the BMP’s are specific to the conditions and needs that are in the NWA area.
Available online at: [http://www.co.washington.ar.us](http://www.co.washington.ar.us)
- This manual addresses:
  - Construction Planning & Sequencing
  - Construction Entrance
  - Various Erosion Controls
  - Various Sediment Controls
  - Vegetation & Erosion Control Mats
  - Nutrient Loading Control
  - Organic Loading Control
Measureable Goals
- The BMP Manual will be reviewed and in the process of being updated

Responsible Parties
- NWA Stormwater Compliance Group

5 Year Implementation Schedule

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PC# 3
Construction Site Inspections
All large scale development plans, subdivision plans, lot splits, and conditional use permits are submitted to the Greenland Planning Commission for review and approval. Review of the project includes the following points which pertain to water quality: location in the urbanized area, floodplain compliance, proper sanitation needs, and water drainage. Before a construction site stormwater permit can be closed, Greenland will inspect the site to ensure that controls are installed as required.
- Authorized by City Ordinance titled: Stormwater Pollution Prevention, Grading & Erosion Control
  - Chapter 11.40.20 Enforcement.

Measureable Goals
- 100 percent of sites requiring a SWPPP will be inspected to ensure controls have been installed as required
- The number of applicable sites in Greenland’s jurisdiction requiring post-construction controls will be documented
- The number of long-term operation and maintenance (O&M) plans developed will be documented

Responsible Parties
- City of Greenland Planning and Inspection

5 Year Implementation Schedule

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Rationale
The Northwest Arkansas Stormwater Compliance Group has representatives from a variety of MS4s. This allows for a variety of perspectives from different size MS4s and types of construction projects. Inspectors from these MS4s can provide helpful insight into the effectiveness of particular BMPs as used in Northwest Arkansas.

The City of Greenland has an established program for enforcing City Ordinances and State laws pertaining to solid waste and stormwater. Our office has procedures for documenting concerns from the public, investigating a site, and alleviating environmental concerns.

Performance Standards
The post-construction program shall include pre-construction site plan review of 100 percent of projects from construction activities that result in a land disturbance of greater than or equal to one acre to ensure that required controls are designed per requirements. Applicable sites shall be inspected to ensure that controls are installed per requirements. Long-term operation and maintenance of stormwater controls is the responsibility of the property owner.
**Minimum Control Measure #6:**
Pollution Prevention/Good Housekeeping for Municipal Operations (PP)

**Permit Requirements**
The City of Greenland is required, at a minimum, to develop and implement an operation and maintenance program that includes a training component for employees and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations.

**Applicable Pollution Prevention/Good Housekeeping BMPs and Measurable Goals**

**PP #1**  
*Train MS4 Employees*  
MS4 employees will be equipped with a knowledge and understanding of how to reduce the potential impact of their municipal operations activities on stormwater quality. Training will focus on control measures used during new construction and land disturbances and fleet and building maintenance.  
Note: The City of Greenland has only one (1) full time employee in the street and Maintenance Dept.

*Measureable Goal*  
- A minimum of 5 training programs will be conducted for MS4 employees.

*Responsible Parties*  
- University of Arkansas Division of Agriculture Cooperative Extension Service  
- City of Greenland

**5 Year Implementation Schedule**

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**PP #2**  
*Maintain a List of Industrial Facilities Owned or Operated by the MS4*  

There are no facilities owned by or operated by the City of Greenland that require an industrial stormwater permit.
Legal Authority and SWMP Resources

Code of Ordinances of Greenland
- Accessible at: http://www.Greenland-ar.com
- Chapter 11 – Grading, Erosion Control and Stormwater Pollution prevention
- Current City Ordinance
- BMP Manual
- Permit Application

Interlocal Cooperation Agreement for Hazardous Materials Incident Response Services in Washington County

Memorandum of Understanding for the MS4 Jurisdictions of Northwest Arkansas and the Northwest Arkansas Regional Planning Commission
NPDES Permits Section, Office of Water Quality
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118-5317