



## Section I. General Information

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### **MS4 Operator**

1.a. Name of City, County or other public entity that operates a small MS4:

\_\_\_\_\_ City of St. Albans \_\_\_\_\_

1.b. Mailing Address:

\_\_\_\_\_ 1499 MacCorkle Ave. St. Albans, WV 25177 \_\_\_\_\_

Local staff contact, person responsible for overall program implementation and coordination.

(This is the person DEP will contact as the need arises for more information and/or details about your stormwater management program or general questions concerning stormwater in your community.)

1.c. Norman F. Clerc

1.d. MS4 Administrator

1.e. 304-722-3391


1.f. ms4admin@stalbanswv.com

### **Certification**

By completing and submitting this application, I have reviewed and understand and agree to the terms and conditions of #WV0116025 small MS4 General Permit issued on June 22, 2009. I understand that provisions of the MS4 general permit are enforceable by law. Violations of any term and condition of the general permit and/or other applicable law or regulations can lead to enforcement action.

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.

2.a. Authorized signature

  
(Mayor or Principle Executive Officer)

2.b. Print name \_\_\_\_\_ Richard C. Callaway \_\_\_\_\_

2.c. Title \_\_\_\_\_ Mayor \_\_\_\_\_

2.d. Date \_\_\_\_\_ 08/26/16 \_\_\_\_\_

**Co-permittees** (Complete this section if co-permitting with another MS4 entity)

3.a. Name of MS4 Operator

3.b. Contact person

3.c. Telephone

3.d. Address

3.e. Email address

3.f. Have legal agreements been finalized between co-permittees?

3.g. If yes, provide agreement with this application. (With signatures)

## Section II. Storm Sewer System

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### Description of storm sewer system

- 4.a. Area (in acres) that drains into the MS4 from outside the corporate or jurisdictional boundaries: **5,806.96**
- 4.b. Area (in acres) within current corporate or jurisdictional boundaries: **2,415.52**
- 4.c. For all MS4s, population (using the most recent U.S. Census data) for area served: **2013 – 10,950**  
(Universities: give current enrollment plus staff and faculty. Transportation agencies: give population of your MS4 in urbanized areas. Prisons; give current inmate plus staff population.)
- 4.d. Latitude and Longitude of representative outfall: **Kanawha River**  
**Longitude- Degrees: 38° Minutes: 23' Seconds: 16.4"N**  
**Latitude- Degrees: 81° Minutes: 49' Seconds: 13.8"W**
- Latitude and Longitude of representative outfall: Coal River**  
**Longitude- Degrees: 38° Minutes: 23' Seconds: 29.9"N**  
**Latitude- Degrees: 81° Minutes: 50' Seconds: 24.9"W**
- 4.e. Describe the physical location of your representative outfall. If a street address is not possible use cross street descriptions.
- ❖ **The Kanawha River Outfall is located at the end of Boone St. across MacCorkle Ave.**
  - ❖ **The Coal River Outfall is located under the MacCorkle Ave. bridge over the Coal River**
- 4.f. Describe your monitoring plan to include the frequency and parameters.
- The City has been sampling the two representative outfalls semi-annually, one on the Kanawha and one on the Coal, for Ammonia Nitrogen, TKN, Nitrates, Nitrites, and Total Phosphorus. The City is aware that they are only required to sample one outfall for TKN, Nitrates, Nitrites, Total Phosphorus. The City has chosen to amend the MS4 plan to reflect sampling at the two chosen representative outfalls for TKN, Nitrates, Nitrites, Total Phosphorus only. The eDMR needs to be adjusted to account for the Coal River monitoring.

### Storm Sewer Infrastructure

Provide the most accurate number possible.

5.a. Storm sewers, in feet	77,616
5.b. Open ditches, in feet	60,406
5.c. Outfalls	26
5.d. Catch basins	434
5.e. Detention* facilities	0
5.f. Retention** facilities	1
5.g. Treatment facilities	0
5.h. Regional stormwater facilities	0

- 6.a. Does your MS4 receive stormwater discharges from WVDOT storm sewer system, roads or right-of-ways? Yes
- 6.b. Does your MS4 discharge into WVDOT storm sewer systems or right-of-ways? No
- 7. Is your MS4 interconnected with another MS4? (Does stormwater flow into or out of your storm sewer system to or from another MS4?) If yes, describe. No
- 8. Does your municipality contain combined sewer systems? No
- 9.a. What percentage is drained by Combined Sewer System? 0%
- 9.b. What percentage is drained by separate storm sewer system? 100%

**Industrial Facilities owned by the MS4 entity**

- 10.a. Does your MS4 own and/or operate an industrial facility that discharges stormwater into the MS4? Yes
- 10.b. If yes, how many? 2

**Map Requirements**

Please provide a legible map that identifies the following information:

- 12.a. City, County or jurisdiction boundaries
- 12.b. State or Federal operated vocational/college/university campuses and military institutions
- 12.c. Urban area as defined by the 2000 Census, use 2010 Census data if available
- 12.d. Municipal, County, or State wastewater treatment plants and their associated outfalls
- 12.e. Landfills
- 12.f. Municipal, County or State operated vehicle or fleet maintenance garages
- 12.g. Any other Municipal, County or State operated industrial activities, these could include; salt storage areas, parks and recreational areas, chemical storage areas, etc.
- 12.h. Arterial, Municipal, or State roads
- 12.i. Stormwater discharge points and receiving streams
- 12.j. Streams and waterways within the MS4
- 12.k. Delineation of watershed area that drains into your MS4



### Section III Receiving Streams and Impaired Waterbodies/TMDLs

#### 13. Locations & Pollutants of Concern

Name of receiving stream	303d List or TMDL Yes or No	Parameters of impairment	Has a TMDL been established? Yes or No
LOWER KANAWHA WATERSHED - HUC# 05050008	303d	Fecal Coliform Unknown PCBs Unknown	No No
COAL WATERSHED - HUC# 05050009	303d	Selenium Unknown	No 2025
	TMDL	Fecal	Yes 2006

Please add additional pages if needed to list your Receiving Waterbodies and any impairments.

- 14.a. List and quantify the BMPs you plan to implement to address each impairment. For each BMP describe how it is expected to control the pollutant of concern.
- ❖ **Fecal Coliform** – created and distributed brochures on Pet Waste and published information on pet waste on the Stormwater web page and on Facebook. This will make the residents aware that it is a problem that can be addressed.
  - ❖ **PCBs and Selenium** – the city has Terradon take samples from 3 areas (two outfalls and the City Garage) twice a year to monitor these levels. Selenium comes from mining and there are no known sources within our watershed.
- 14.b. Describe your monitoring plan for impaired waterbodies and those with TMDLs. Give locations and frequencies.
- ❖ Terradon takes samples twice a year for Fecal Coliform from the main outfall to Kanawha River.
- 14.c. If visual documentation of removal of pollutant sources, is a component of your plan please describe fully. For example, do you plan to use before and after photos? **Yes, we will take photos when necessary**
- 14.d. Explain how your approach is expected to achieve wasteload allocations for waterbodies with established TMDLs. Discuss flow monitoring, outfall monitoring, in-stream monitoring, modeling, and/or other methodology to evaluate effectiveness.
- ❖ The City of St. Albans will achieve wasteload allocations by public education, inspections for sewer leaks, and analyzing our testing data.

- 14.e. Explain how will you determine if your SWMP and mix of BMP's need to be modified to meet wasteload allocations?
- ❖ We will keep a close watch on the reports from ALS to see if wasteload allocations appear to be above current levels. At that time, we will make any modifications that are needed to our SWMP and mix of BMPs.

## Section IV. Minimum Control Measure 1

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### Public Education and Outreach on Storm Water Impacts – MCM #1

#### Responsible Person

- 15.a. Name of responsible person: Norman F. Clerc
- 15.b. Title: MS4 Administrator
- 15.c. Department: MS4
- 15.d. Address: 1499 MacCorkle Ave. St. Albans, WV 25177
- 15.e. Phone number: 304-722-3391
- 15.f. Email address: ms4admin@stalbanswv.com
- 15.g. Is another entity sharing responsibility for the BMP? If so, who? No

#### Objective and Best Management Practices

- 15.h. State your overall objective for this minimum control measure.
  - ❖ The overall objective of the City of St. Albans' public education and outreach program is to reduce or eliminate behaviors and practices that contribute to adverse stormwater impacts.
- 15.i. State and describe your BMPs. Indicate if BMP are part of your existing program.
  - ❖ Stormwater education of school children – Yes, Water Festival on 9/16/15
  - ❖ Stormwater education of General Public through website and Facebook – Yes, weekly
  - ❖ Stormwater Presentation at Public Workshop – Yes
  - ❖ Public Education through Electronic & Print Media – Yes, informational thru appearances on TV (The Library Channel) and radio (interviews on local stations)

#### MCM Components

- 15.j. Describe your education and outreach strategy targeting the general public.
  - ❖ The MS4 Department publishes a newsletter every month on topics such as Green Infrastructure, Rain Gardens, Sustainability, and Water Quality. This is sent out with the water bill and reaches about 7000 households. The newsletter and weekly articles are posted on facebook.com/RainwaterWorx and [www.stalbansstormwater.vpweb.com](http://www.stalbansstormwater.vpweb.com).
- 15.k. Describe your education and outreach strategy targeting businesses including home-based and mobile businesses.
  - ❖ The MS4 Department posts articles called 'Stormin's Tip of the Week' every week on our website ([www.stalbansstormwater.vpweb.com](http://www.stalbansstormwater.vpweb.com)) and on our Facebook page ([www.facebook.com/RainwaterWorx](http://www.facebook.com/RainwaterWorx)).
- 15.l. Describe your education and outreach strategy targeting homeowners, landscapers, and property managers.
  - ❖ The MS4 Department sends an email out every week to interested groups that direct them to our website and Facebook page.

- 15.m. Describe your education and outreach strategy targeting engineers, contractors, developers, review staff, and land use planners.
- ❖ The MS4 Department sends an email out every week to interested groups that direct them to our website and Facebook page.
  - ❖ Weekly articles are available in the lobby of city hall. I can also place material at the St. Albans Public Library.

### **Schedule**

- 15.n. Provide a schedule for implementing each component, including dates for interim and full implementation.
- ❖ Stormwater education of school children – Water Festivals – annually
  - ❖ Stormwater education of General Public through website and Facebook – new article every week
  - ❖ Stormwater Presentations at Public Workshops – Rain Barrel Workshops - annually
  - ❖ Public Education through TV & Radio Media – Appearances on TV (The Library Channel) and radio (interviews on local stations) – continue as opportunities rise

### **Measurable Goals**

- 15.o. List and fully describe your Measurable goal(s) for this MCM.

#### **A. Stormwater education of school children**

##### **Measurable Goals**

- ❖ SA MS4 Department will document the number of school children that attended the Water Festival

#### **B. Stormwater education of General Public through website and Facebook**

##### **Measurable Goals**

- ❖ SA MS4 Department will document that stormwater educational materials have been made available on the MS4 website and on Facebook.
- ❖ SA MS4 Department will post dates when public workshops are open available

#### **C. Stormwater Presentations at Public Workshops**

##### **Measurable Goals**

- ❖ SA MS4 Department will keep a list of all participants in the MS4 files located in the MS4 office

#### **D. Stormwater education through TV & Radio Media**

##### **Measurable Goals**

- ❖ SA MS4 Department will maintain records of when appearances were made on TV or radio

### **Tracking**

- 15.p. Describe your plan to track the activities associated with this MCM.  
Activities associated with this MCM will be documented in an Excel spreadsheet.

#### **SA MS4 Department will track the following:**

- ❖ Activities will be tracked by the number of school children who participate in the Water Festivals
- ❖ Stormwater posts will be kept on file in the MS4 office files
- ❖ The activities for any public workshop will be tracked by the number of people who attended



- ❖ TV and radio tracking will depend on the coverage of their media and overall reach will be hard to track

**Evaluation:**

15.q. Explain how you plan to gauge the effectiveness of your public education and outreach efforts.

**The effectiveness of the program will be tracked via the following:**

- ❖ Facebook online tracking on the number of people that were reached, the number of times our post is seen, and the number of actual clicks on our posts
- ❖ The number of information cards that are filled out at public events
- ❖ Quizzes filled out by students attending Stormwater events at their school

## Section V. Minimum Control Measure 2

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### **Public Involvement and Participation – MCM #2**

#### **Responsible Person:**

- 16.a. Name of responsible person: Norman F. Clerc
- 16.b. Title: MS4 Administrator
- 16.c. Department: MS4
- 16.d. Address: 1499 MacCorkle Ave. St. Albans, WV 25177
- 16.e. Phone number: 304-722-3391
- 16.f. Email address: ms4admin@stalbanswv.com
- 16.g. Is another entity sharing responsibility for the BMP? If so, who? No

#### **Objective and Best Management Practices**

- 16.h. State your overall objective for this minimum control measure.
  - The goal of the Public Involvement and Participation Minimum Measure is to reduce or eliminate behaviors and practices that contribute to adverse stormwater impacts.
- 16.i. State and describe your BMPs. Indicate if the BMP is part of the existing program.
  - ❖ Marking Stormwater Inlets with Stormwater Education Markers – Existing
    - will provide materials and education guidance for the marking of storm drains within the MS4 city boundaries. The MS4 Department will accomplish this by utilizing local environmental groups and Police Community Service offenders.
  - ❖ Litter Clean-Up – Existing
    - We participate in the REAP and 25177 Foundation yearly cleanups
  - ❖ Rain Barrel Workshops – Existing
    - coordinated with Charleston Stormwater Program

#### **MCM Components**

- 16.j. Describe at least two methods you plan to use to engage the public in your SWMP.
  - ❖ The City invites the public to their City Council meetings twice a month
  - ❖ The MS4 Department sends out a flyer titled “Stormin’ Says” every month with the water bill to over 7000 residents with news and information about the Stormwater program with contact information for any questions
- 16.k. Describe how you will accommodate public participation in the decision making process for your SWMP.
  - ❖ A survey was sent out and received over 700 filled out forms that were returned
- 16.l. Describe your communication process for notifying groups of opportunities to become involved in stormwater activities in your watershed(s).
  - ❖ The MS4 Department utilizes email, a website presence (with a link from the City website) and a Facebook page

- 16.m. List the URL of your *Stormwater* website.  
- [www.stalbansstormwater.vpweb.com](http://www.stalbansstormwater.vpweb.com)

### **Schedule**

- 16.n. Provide a timeline of implementation of each component of your program for this MCM, including dates for interim and full implementation.

❖ Marking Stormwater Inlets with Stormwater Education Markers

**Implementation Schedule**

1. Document storm drain marking events with number of participants – Continue annually
2. Document the number of storm drains marked – Continue annually

❖ Litter Clean-Up

**Implementation Schedule**

1. Announce the event in the ‘Stormin’ Says’ newsletter and on the website – Continue annually
2. Document the number of people involved in each cleanup – Continue annually

❖ Rain Barrel Workshops

**Implementation Schedule**

1. Advertise the event on Facebook, SA Stormwater website, and newsletter – Annually
2. Track the name and number of the participants in each workshop – Annually

### **Measurable Goals**

- 16.o. List and fully describe your measurable goal(s) for this MCM.

- Marking Stormwater Inlets with Stormwater Education Markers – **Keep track on an Excel spreadsheet of how many inlets were marked**

- ❖ Litter Clean-Up – **Record how many participants attend the Workshops in the MS4 Logbook**
- ❖ Rain Barrel Workshop – **Record how many participants attend the Workshops in the MS4 Logbook**

### **Tracking**

- 16.p. Describe your plan for tracking activities associated with this MCM.

- ❖ All activities will be tracked in the Education Log Book along with login sheets from the activities

### **Evaluation**

- 16.q. Explain how you plan to gauge the effectiveness of your Public Involvement and Participation program.

- ❖ Each week topics are posted on the Stormwater Facebook page ([www.facebook.com/RainwaterWorx](http://www.facebook.com/RainwaterWorx)) and we gauge the effectiveness by the amount of activity tracked there. We also have feedback from the community in response to the monthly Stormin’ Says newsletter that is sent to 7000 homes with the water bill.



## Section VI. Minimum Control Measure 3

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### Illicit Discharge Detection and Elimination – MCM #3

#### Responsible Person

- 17.a. Name of responsible person: Norman F. Clerc  
17.b. Title: MS4 Administrator  
17.c. Department: MS4 Department  
17.d. Address: 1499 MacCorkle Ave. St. Albans, WV 25177  
17.e. Phone number: 304-722-3391  
17.f. Email address: ms4admin@stalbanswv.com  
17.g. Is another entity sharing responsibility for the MCM? If so, who? No

#### Objective and Best Management Practices

- 17.h. State your overall objective for this MCM.  
The goal of this MCM is to minimize non-stormwater discharges to the MS4. This will be accomplished by developing a program to locate illicit connections to the storm drains and illegal dumping into the storm drain system.
- 17.i. State and describe your BMPs. Indicate if any BMPs are part of your existing program.
- ❖ IDDE Ordinance - Implementation and review of IDDE Ordinances meeting requirements of the NPDES General Stormwater Permit and identify parties that will implement enforcement actions for violation of ordinances. **Existing**
  - ❖ Stormwater Mapping - Stormwater Mapping with means to update on an ongoing basis is being developed. **Existing**
  - ❖ Water Quality Testing - Identifying Pollutants of Concern in the City's Stormwater System and tracking possible sources. **Existing**
  - ❖ Establishment of a Stormwater Hotline - Create an effective means of communication for the public to report illicit discharges, actions that violate IDDE ordinances, blockages, and spills. **Existing**
  - ❖ Procedures Established for IDDE Program - Standardize Procedures for recording and responding to IDDE issues and review of the IDDE Program. **Existing**
  - ❖ Staff Training on IDDE Response Procedures - Establish a staff training program for Illicit Discharge Detection and Elimination. **Existing**
  - ❖ Supplied Spill Kits to the Fire Department, Public Works, and Parks and Recreation Departments for spill response. **Existing**

#### MCM Components

- 17.j. Do you have a current map of your municipal storm sewer system? **No, Chapman Technical Group, the City's Engineers, has been tasked to using their GIS equipment to update our mapping. The process started in April 2015.**

Do your map components include/do you plan to include:

- 17.k. All known storm sewer outfalls? **Yes**



- 17.l. Receiving waters? Yes
- 17.m. Structural BMP's owned, operated or maintained by the permittee? Yes
- 17.n. The location and type of all other stormwater conveyances located within the boundaries of the permittees MS4 watershed? Yes
- 17.o. Updating the known connections to the municipal separate storm sewer authorized after July 22, 2009? Yes
- 17.p. Geographic areas that discharge stormwater into the permittees MS4, which may not be located within the municipal boundary? Yes, that is included in our watershed map.
- 17.q. Do you have an IDDE Ordinance? Yes, as part of our Stormwater Ordinance
- 17.r. Describe your Ordinance review and update procedure, including milestones of IDDE Ordinance review. An Ordinance Committee reviews and updates all the city ordinances yearly.

Does your IDDE Ordinance prohibit the following: All of these issues are covered in our Stormwater Ordinance – Article 958, Stormwater Management and Surface Water Discharge Control

- 17.s. Discharges from hyperchlorinated water line flushing? Yes or No. If not, how are these discharges handled when they occur?
- 17.t. Lawn watering and other irrigation runoff? Yes or No. If not, have you addressed lawn watering in your public education and outreach activities?
- 17.u. Street, parking lot, and sidewalk wash water, and external building wash down? Yes or No. If not, have you addressed these types of runoff in your public education and outreach activities? Plus, these have been addressed in past issues of 'Stormin's Tip of the Week' and 'Stormin' Says'
- 17.v. Does your IDDE Ordinance include escalating enforcement procedures and actions? Yes
- 17.w. Briefly describe your enforcement strategy.  
We have established a hotline for reporting violations. Door hangers and Violation Notices were created and sent to the Police Department to use as needed. Incoming calls are logged and forwarded to the appropriate department for resolution. Here is the Ordinance that the city has created to address enforcement.

#### **958.19 ENFORCEMENT.**

- (a) No person(s), individual(s), landowner(s), developer(s), operator(s), or their assign(s) shall construct or maintain any property, residence or business not in compliance with the standards of this Article.
- (b) The Director and other authorized employees of the City bearing proper credentials and identification shall be permitted, after reasonable notice, to enter upon all properties for the purposes of inspection, observation, measurement, sampling and testing in accordance with the provisions of this Article. For BMPs maintained by the property owner or Homeowner's Association, inspection and maintenance reports must be filed with the City of St. Albans on an annual basis.
- (c) No person(s), individual(s), landowner(s), developer(s), operator(s), or their assigns(s) shall fail to provide any report or other information or perform any duty required by this Article.
- (d) The Director is authorized to take appropriate legal action to require compliance with this Article.
- (e) The Director is authorized to enforce and collect upon the terms of a construction and/or repair bond in the event of default or the conditions described therein.
- (f) If, after reasonable notice, a person fails to comply with this Article, the Director may cause the work to be done to obtain compliance and shall charge the cost of that work to the person responsible. The responsible person shall pay in full the charged amount within thirty (30) days of the invoice date, or otherwise make arrangements, acceptable to the Director, for full payment of the invoiced amount.

(g) In addition to any other remedy, the Director, after thirty (30) calendar days written notice and five (5) calendar days written notice posted on the affected property, is authorized to disconnect water service, sanitary sewer, and/or stormwater sewer services to any property in violation of this Article. The notice shall state that persons affected may within five (5) calendar days provide the Director with any information or reasons as to why services should not be disconnected.

(h) The Director is authorized to take all steps necessary to immediately halt any discharge of pollutants which reasonably appear to present an imminent danger to the health or welfare of persons or to the environment.

(i) Persons aggrieved by any determination of the Director in enforcing this Article may appeal that determination to the City or a court of proper jurisdiction. Prosecution shall be stayed pending such an appeal.

(Ord. 2011-11. Passed 11-21-11.)

17.x. Describe your field assessment activities, including how many assessments you plan to conduct each year.

- ❖ Field assessments are being conducted by an agent of Terradon Corp. They are conducting wet and dry assessments twice a year. Once in June and once in December.

17.y. Describe how you will locate "priority areas".

- ❖ Priority areas are generally those that have experienced flooding in the past. We check these areas after big rainfalls.

17.z. Describe your procedures for characterization of illicit discharges.

- ❖ Our Stormwater Ordinance states the following: 958.10(e) No person shall cause or permit the introduction of any pollutant into the stormwater system, whether solid, liquid or gaseous, that will cause:
  - (1) Chemical reaction, either directly or indirectly with the materials of construction used in the stormwater system or that will impair the strength or durability of sewers or structures;
  - (2) Mechanical action that will destroy or damage sewers or structures;
  - (3) Restriction of the normal maintenance and inspection of sewers;
  - (4) Danger to public health and safety or to the environment;
  - (5) Conditions that create a public nuisance;
  - (6) An oil sheen or unusual color, other than non-toxic dye testing allowed by the Director for detection of illicit connections or locating connection within the storm system;
  - (7) Abnormal demand on the stormwater system capacity; or,
  - (8) The stormwater system to violate its NPDES permit or applicable receiving water standards and all other Federal, State, and local regulations.

17.aa. Describe your procedures for tracing the source of the discharge.

- ❖ This is currently being handled by our MUC Department using dye and robot pipe cameras

17.bb. Describe your procedures for removing the source of the discharge.

- ❖ This is currently being handled by our MUC Department. They investigate and turn their findings over to the St. Albans Police Dept. for enforcement.

17.cc. Describe how you will inform public employees, businesses and the general public of hazards associated with illegal discharges and improper disposal of waste.

- ❖ A newsletter (Stormin' Says) is sent out monthly with the water bill to approx. 7000 residents

- 17.dd. Describe your plan to training your staff on the identification and reporting of illicit discharges. Include the number of training sessions planned for each year.
- ❖ Staff training is scheduled once a year that covers this MCM

### **Schedule**

- 17.ee. Describe how and when you will implement each component of program, including dates for interim and full implementation.
- ❖ **Illicit Discharge Detection & Elimination Activities**

#### **IDDE Ordinance**

- ❖ Conduct Annual Review of IDDE Ordinances. Record documentation of review and place in Stormwater Program Files.

#### **Stormwater Mapping**

- ❖ Conduct Annual review of the stormwater system map and to make additions to the mapping as needed.

#### **Water Quality Testing**

- ❖ Testing is done twice a year at the main Kanawha River Outfall and logged in to the eDMR.

#### **Establishment of a Stormwater Hotline**

- ❖ Calls to the Stormwater Hotline are logged in an Excel Stormwater Workbook. This is done continually as calls come in.

#### **Procedures Established for IDDE Program**

- ❖ Conduct review of IDDE program procedures and records to measure programs progress and response time. Continue annually.
- ❖ Conduct field assessment of one waterbody, and utilize prioritized hot spot list to conduct visual field assessments. Record and maintain inspection records and any follow-up measures taken as a result of the assessment in the Excel Stormwater File
- ❖ Annually conduct inventory of Spill Kits provided to the St. Albans Departments.

#### **Staff Training on IDDE Response Procedures**

- ❖ Review City Personnel Stormwater Training Log Book/File to identify employees involved with the IDDE program on a regular basis that require IDDE program training. Conduct annual training.

## **Measurable Goals**

17.ff. List and fully describe your Measurable goal(s) for this MCM:

### **IDDE Ordinance**

- ❖ Conduct a yearly check to see if the ordinance addresses the requirements of WVDEP and log any changes in the Stormwater Log Book.

### **Stormwater Mapping**

- ❖ Record any new developments in the Stormwater Log Book.

### **Water Quality Testing**

- ❖ Check each report and log any irregularities in the report from the previous report from Terradon.

### **Establishment of a Stormwater Hotline**

- ❖ Track the number of calls that come in on an annual basis.

### **Procedures Established for IDDE Program**

- ❖ The number of Dye tests conducted by the St. Albans Municipal Utility Commission are recorded and compared to the number of failed dye tests from the previous year.
- ❖ Record and maintain inspection records and any follow-up measures taken as a result of the assessment in the Excel Stormwater File
- ❖ The number of Spill Kits that need to be replaced each year are recorded.

### **Staff Training on IDDE Response Procedures**

- ❖ The St. Albans MS4 Department will conduct annual training for affected employees on an annual basis and record the number and names in a Stormwater file located in the MS4 office.

### **Means of Measurement:**

Activities associated with this MCM will be documented in the MS4 Stormwater Excel Workbook. The activities will be compared on a year to year basis to measure changes in the program.

## **Tracking**

17.gg. Describe your procedures for tracking activities related to each component of this MCM.  
Documentation Method

An Excel Workbook has been set up to document and track all activities.

The St. Albans MS4 Department plans to track:

- ❖ The percentage of mapping completed
- ❖ The number of tests conducted for water quality
- ❖ The number of calls received on the Stormwater Hotline
- ❖ The number of employees trained at each training workshop
- ❖ The number of Spill Kits needed for replacement



## **Evaluation**

- 17.hh. Fully explain how you plan to gauge the effectiveness of your IDDE program.
- ❖ The MS4 Department will gauge the effectiveness of the IDDE program through tracking the number of dye tests needed, the number of city employees trained on IDDE, the number of phone calls and emails received by the MS4 Department from customers with stormwater concerns and the number of illicit connections confirmed and corrected.

## Section VII. Minimum Control Measure 4

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### Construction Site Run-off Control – MCM #4

#### Responsible Person:

- 18.a. Name of responsible person: Norman F. Clerc
- 18.b. Title: MS4 Administrator
- 18.c. Department: MS4 Department
- 18.d. Address: 1499 MacCorkle Ave., St. Albans, WV 25177
- 18.e. Phone number: 304-722-3391
- 18.f. Email address: ms4admin@stalbanswv.com
- 18.g. Is another entity sharing responsibility for this MCM? No

#### Objective and Best Management Practices

- 18.h. State your overall objective for this minimum control measure.
  - ❖ The overall objective of this MCM is to minimize the discharge of sediment from construction sites by educating contractors, engineers, and architects on the proper design and implementation of erosion and sediment control BMP's.
- 18.i. State and describe your BMPs. Indicate which BMPs are part of your existing program.  
Best Management Practices
  - ❖ Ordinances and Enforcement for Sediment and Erosion Control, and other wastes such as oil and grease found at construction sites **Existing**
  - ❖ Stormwater Pollution Prevention Plan Submittal and Site Plan Review **Existing**
  - ❖ Inspection of Sediment & Erosion Control BMPs on construction sites within the City **Existing**
  - ❖ Education of contractors, engineers, and architects on the proper installation and maintenance for construction site BMPs **Existing**

#### MCM Components

- 18.j. Do you have an Ordinance to control construction site run-off? Yes
- 18.k. Does your program regulate disturbance of on acre or more and also less than one acre if part of a larger common plan? Yes Does your Ordinance regulate disturbances of less than one acre? Yes If so, what is the size threshold? 5,000 square feet or greater
- 18.l. Does your Ordinance contain the nine required components? Yes
- 18.m. Describe the plan review process for your construction site run off program.
  - ❖ Projects requiring construction stormwater management are discussed in the early stages of design coordinated by the St. Albans Building Department. Both erosion and sediment requirements and post construction stormwater management requirements are discussed. A permit is issued once all of the requirements are met and filed in the St. Albans Building Department.

- 18.n. Describe the inspection process of your construction site run off program.
- ❖ This is currently being performed by the MS4 Dept. and the St. Albans Building Dept. before, during, and after construction. Records are kept in the Building Dept.
- 18.o. Describe the enforcement process of your construction site run off program.
- ❖ The Building Inspector of the St. Albans Building Department notifies the responsible persons in person or by phone of deficiencies found during the site inspection. A meeting on site with the Stormwater Inspector is also an option for the site operator to discuss any problems with the site. A Notice of Violation may be issued if the problems are not corrected in a timely manner. The Notice of Violation includes the date by which the corrections must be completed. A citation is issued to the offender and the building permit is revoked if the actions required by the Notice of Violation are not completed by the required date. Work ceases until the corrections are made.
- 18.p. Discuss how your program will address the regulation of both private and public sector construction site run-off.
- ❖ Our Stormwater Ordinance 958.19 (a) states that 'No person(s), individual(s), landowner(s), operator(s), or their assign(s) shall construct or maintain any property, residence or business not in compliance with the standards of this Article.'
  - ❖ Also, 958.19 (d) states that 'The Director is authorized to take appropriate legal action to require compliance with this Article.'

### **Schedule**

- 18.q. The Ordinance shall be reviewed on an annual basis. Describe your Ordinance review and update procedures.
- ❖ The Ordinance Committee and legal counsel reviews and updates all the city ordinances on a yearly basis.
  - ❖ Comments and suggestions are documented and discussed for possible amendments to the code.
  - ❖ Proposed changes shall be drafted and forwarded to the St. Albans City Council for public comment.
  - ❖ Changes to the ordinance are then reviewed by the St. Albans City Council for review and enactment.
- 18.r. If your Ordinance does not contain the standards required by the permit, provide a schedule for implementation and measureable goals for getting these components into your Ordinance. Include a mid-point and full implementation date.
- ❖ Our Stormwater Ordinance 958.17 CONSTRUCTION contains the standards required by the permit

## **Measurable Goals**

18.s. List and fully describe your measurable goal(s) for this minimum control measure.

### **Measurable Goals**

- ❖ Ordinances and Enforcement for Sediment and Erosion Control, and other wastes such as oil and grease found at construction sites
  - The St. Albans Building Department will document the number of Notices of Violation issued to permittees who have failed to comply with the approved Erosion and Sediment plan
  -
- ❖ Stormwater Pollution Prevention Plan Submittal and Site Plan Review
  - The St. Albans Building Department files the documentation for the SWPPP and the Site Plan Review
  -
- ❖ Inspection of Sediment & Erosion Control BMPs on construction sites within the City
  - The St. Albans Building Department documents all inspections on construction sites within the City
- ❖ Education of contractors, engineers, and architects on the proper installation and maintenance for construction site BMPs
  - The St. Albans Building Department will document the individuals and dates that were informed of the proper installation and maintenance for the construction site BMPs

## **Tracking**

18.t. Describe your plan for tracking activities associated with this minimum control measure.

- ❖ Activities associated with this MCM will be documented within the St. Albans Building Department.

The St. Albans Building Department plans to track

- ❖ The number of approved permit applications
- ❖ The number of construction site inspections completed
- ❖ Comments received from any residents regarding construction site concerns
- ❖ The number of Notices of Violations served
- ❖ The names and dates of individuals who were informed of the proper installation and maintenance for the construction site BMPs

## **Evaluation**

18.u. Explain how you plan to gauge the effectiveness of your Construction Site Run-off Control program.

- ❖ The effectiveness of the Construction Site Run-off Control program will be gauged by the number of permits issued, the number of construction site inspections, and the number of Notices of Violations issued. It also will be measured by the number of comments we receive from city residents regarding construction site concerns.



## Section VIII. Minimum Control Measure 5

### Controlling Run-off from New Development and Redevelopment – MCM #5

#### Responsible Person(s):

- 19.a. Name of responsible person: Norman F. Clerc  
19.b. Title: MS4 Administrator  
19.c. Department: MS4 Department  
19.d. Address: 1499 MacCorkle Ave., St. Albans, WV 25177  
19.e. Phone number: 304-722-3391  
19.f. Email address: ms4admin@stalbanswv.com  
19.g. Is another entity sharing responsibility for this MCM? No

#### Objective and Best Management Practices

- 19.h. State your overall objective for this MCM.
- ❖ The overall objective of this MCM is to continuously implement, assess, and enforce an ongoing program to help in the reduction of pollutants in stormwater runoff from new development and redevelopment activities within the boundaries of our permit.

#### MCM Components

##### *Watershed Protection Elements*

- 19.i. Have you incorporated the six watershed protection elements into your subdivision ordinance or equivalent document? Name the document(s) where each element is found & give the review date for the document. \* If there is no review, describe how you will incorporate the element into your document(s). Yes

Watershed Protection Elements	Name of document that contains the element	*Review Date
1. Minimizing impervious surfaces	City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20 (f)(4)	May 2015
2. Preserving ecologically sensitive areas	City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20 (h)	May 2015
3. Reducing thermal impacts	City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20	May 2015
4. Reducing or avoiding hydromodification	City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20	May 2015
5. Tree protection	Not addressed at this time in our current Ordinance, but is regulated by the SA Public Works Department	May 2015
6. Protection of native soils, prevention of compaction of soils	City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20 (f)	May 2015

19.j. List your quantifiable objectives for each watershed protection element, including time frames to achieve them.

- ❖ 1. Minimizing impervious surfaces. The quantifiable objective of this element is to encourage commercial developments to decrease their impervious footprint. This is addressed in the City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20 (f)(4)
- ❖ 2. Preserving ecologically sensitive areas. The quantifiable objective of this element is to inventory, restore, and protect stream banks using “Natural Stream Design” methods where appropriate. This is addressed in City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20 (h).
- ❖ 3. Reducing thermal impacts. The quantifiable objective of this element is to reduce or eliminate the thermal effects of stormwater runoff from new development and redevelopment projects by requiring them to follow the procedures contained in the City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20
- ❖ 4. Reducing or avoiding hydromodification. The quantifiable objective of this element is to reduce the effects of stormwater runoff from new development and redevelopment projects requiring them to follow the procedures contained in the City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20.
- ❖ 5. Tree protection. The quantifiable objective of this element is to work closely with the St. Albans Public Works Department to regulate and oversee tree removal which in turn will protect them from avoidable destruction.
- ❖ 6. Protection of native soils, prevention of compaction of soils. The quantifiable objective of this element is to restore, and protect native soils from a reduction of the soils ability to absorb water. This is addressed in City of St. Albans, West Virginia MS4 Ordinance Article 958, Section 20 (f)

19.k. State and describe your BMPs. Indicate if any BMPs are part of your existing program.

Best Management Practice

- ❖ Ordinances, Enforcement, and incorporation into planning documents to reduce pollutants in post-construction runoff in new development and redevelopment projects that result in a land disturbance greater than or equal to 1 acre. (Existing)
- ❖ Ordinance and enforcement of new and re-development projects that result in a land disturbance greater than or equal to 1 acre to maintain the first inch of rainfall onsite through LID or other stormwater Best Management Practices (Existing)
- ❖ Ordinances, Enforcement, and incorporation into planning documents to reduce pollutants in post-construction runoff in new development and redevelopment projects that result in a land disturbance greater than or equal to 1 acre. (Existing)
- ❖ Plan Review, Approval, and enforcement of new development and redevelopment projects that result in a land disturbance greater than or equal to 1 acre. (Existing)

*Site Design Standards*

- 19.l. Do you have an ordinance or other enforcement mechanism for the required site design standards? Yes If not, what is your schedule of implementation? Include mid-term and full implementation dates for Ordinance review and enactment.
- 19.m. Does your Ordinance have provisions for reducing pollutant loadings for stormwater discharges from Hot Spots? No If the project is a potential hot spot and cannot meet water quality treatment with on-

site controls, are there provisions for proper disposal of stormwater discharges at a treatment/disposal facility? Yes. This is handled by the St. Albans Water Treatment Plant

19.n. Do you know where drinking water source protection areas are located within your MS4 watershed? Yes. Describe how this information will be kept confidential, and made available to WVDEP only when requested.

- ❖ SA MUC is the only drinking water producer within its MS4 boundaries. This information will only be provided upon verification of the requesting party.

19.o. Describe your program for reducing impervious surfaces.

- ❖ The St. Albans MS4 Department is working with companies (Peerless Concrete, ACF Environmental, and Terradon) that specialize in pervious solutions for our city.

19.p. If you choose mitigation/payment in lieu for those projects that cannot implement the one inch runoff reduction requirements, please provide a time frame for creating an inventory of appropriate mitigation projects, and your process to develop standards to value, evaluate, and track transactions.

- ❖ Mitigation has been addressed in the City's Stormwater Ordinance.
- ❖ Ordinance #958.20 (k)
- ❖ The Ordinance for measuring the first 1 inch of rainfall is #958.20 (f) (2) D.

19.q. Describe the planning process for new development and redevelopment projects in your MS4.

- ❖ All new development and redevelopment projects are subject to our Stormwater Ordinance and are processed by our Building Department with consultation with the MS4 Department

19.r. Describe your plan review and approval process for new development and redevelopment projects.

- ❖ All new development and redevelopment projects are subject to our Stormwater Ordinance and are processed by our Building Department with consultation with the MS4 Department

19.s. Describe your maintenance procedures for structural stormwater control practices including a detailed discussion about maintenance agreements & your ability to enforce them.

- ❖ Maintenance of Stormwater Facilities are addressed in the Stormwater Ordinance 958.23

(a) Private stormwater facilities located in private property within the City watershed and approved stormwater management practices from development/redevelopment projects subject to the requirements under Section 958.20(f)(2)D., shall be maintained by the owner or other responsible party and shall be repaired and/or replaced by such person when such facilities are no longer functioning as designed.

(b) Maintenance, accountability, and operation agreements of approved stormwater management practices for private stormwater facilities located on private property within the City watershed and approved stormwater management practices from development/redevelopment projects subject to the requirements under Section 958.20(f)(2)D., shall be Included in the transfer or responsibility in leases and/or deed transfers or in the covenants and restrictions for residential properties assigning maintenance responsibilities to a home owner's associations, or other appropriate group, for maintenance of structural and treatment control.

(c) Disposal of waste from maintenance of private facilities shall be conducted in accordance with applicable federal, state and local laws and regulations.

(d) Records of installation and maintenance and repair shall be retained by the owner or other responsible party of a period of five (5) years and shall be made available to the Director upon request.

(e) The Director or its designee, may perform corrective or maintenance work, may perform necessary maintenance or corrective actions neglected by the property owner/operator, and bill or recoup costs from the property owner/operator when the owner/operator has not performed the necessary maintenance within thirty (30) days of notification by the Director or City.

(f) Routine maintenance of detention/retention facilities shall be conducted by the owner of the facility in accordance with the Article and guidance of the Director for compliance of this Article. (Ord. 2011-11. Passed 11-21-11.)

- 19.t. Describe your method of inventory and tracking of stormwater control practices for this MCM.
- ❖ All records are kept with the Building Department. Exceptions concerning stormwater are brought to the MS4 Departments' attention and logged electronically in the Stormwater Log Book
- 19.u. Describe your inspection protocol for ensuring stormwater control BMPs/practices function as designed and constructed: How many per year? How often?
- ❖ All new construction (structures) first require the submission of building/construction plans. Those plans must be reviewed by the Building official, to ensure that all construction meets Code requirements and Stormwater Ordinance 958.17 for construction. Inspections during the construction process are done according to the type of construction (i.e. electrical, plumbing, framing, rough-in, stormwater controls, etc.) by the City's Building Department.
- 19.v. Does your MS4 have requirements for street design, parking, and parking lots? Yes If so, which departments regulate this?
- ❖ The MS4 Department has included this MCM in their Stormwater Ordinance #958.20
  - ❖ The St. Albans Public Works Department regulates construction standards and inspection of the street/parking infrastructures.

### Schedule

- 19.w. Describe how and when you will implement each BMP of this minimum control measure. Include mid-point and full implementation dates for Ordinance revisions, implementation of plan review and approval, inspection and enforcement procedures, and for developing/acquiring and using a tracking system.
- ❖ All of the implementation objectives listed for this MCM have been addressed in the Stormwater Ordinance #958.20 on November 21<sup>st</sup>, 2011.



## **Measurable Goals**

19.x. List and describe your measurable goals for this MCM.

### Measurable Goals

#### 1. Restore & Protect Ecologically Sensitive Areas

- ❖ The St. Albans MS4 Department will enforce our ordinance to preserve, protect, create and restore ecologically sensitive areas (i.e. riparian corridors, headwaters, floodplains and wetlands)

#### 2. Reduce Thermal Impacts

- ❖ The St. Albans MS4 Department will enforce our ordinance to implement Stormwater Management practices that reduce thermal impacts to streams, including requiring vegetative buffers and disconnecting discharges from impervious surfaces.

#### 3. Tree Protection

- ❖ The St. Albans MS4 Department works with the St. Albans Public Works Department to protect trees and other vegetation with important evapo-transpirative qualities

#### 4. Protection of Native Soils and Prevention of Compaction of Soils

- ❖ The St. Albans MS4 Department will enforce our ordinance policies to protect native soils, prevent topsoil stripping, and prevent compaction of soils

## **Evaluation**

19.y. Describe how you plan to gauge the effectiveness of your program for this MCM.

- ❖ The effectiveness of this MCM will be gauged by tracking the number of projects completed to preserve and protect the ecologically sensitive areas within the MS4 boundaries of St. Albans.

## Section IX. Minimum Control Measure 6

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### Pollution Prevention/Good Housekeeping for Municipal Operations- MCM #6

#### Responsible Person(s):

- 20.a. Name of responsible person: Norman F. Clerc
- 20.b. Title: MS4 Administrator
- 20.c. Department: MS4 Department
- 20.d. Address: 1499 MacCorkle Ave., St. Albans, WV 25177
- 20.e. Phone number: 304-722-3391
- 20.f. Email address: ms4admin@stalbanswv.com
- 20.g. Is another entity sharing responsibility for this MCM? Yes If so, who? The Public Works Garage

#### Objective and Best Management Practices

- 20.h. State your overall objective for this MCM.
  - ❖ The overall objective of this MCM is to reduce to the MEP polluted runoff from municipal operations
  - ❖ It is important that City personnel set a good example to the public through the promotion of behaviors and use of Best Management Practices that support pollution reduction of stormwater runoff.
- 20.i. State and describe your BMPs. Indicate if any BMPs are part of your existing program.

#### Best Management Practices

- ❖ Employee Stormwater Training *Yes, handled by the MS4 Department*
- ❖ Vehicle Repair, Maintenance, and washing *Yes, handled by individual departments*
- ❖ Sediment and Erosion Control *Yes, handled by the Building and Public Works Departments*
- ❖ Landscape maintenance and vegetation disposal *Yes, handled by the Public Works Department*
- ❖ Trash Management *Yes, handled by the Public Works Department*
- ❖ Street Sweeping and inlet/catch basin cleaning *Yes, handled by the Public Works Department*

## **MCM Components**

- 20.j. List the municipal facilities and their locations owned by your MS4.
- ❖ Public Works/Salt Storage - 38° 23' 10.55" N 81° 49' 41.59" W
- 20.k. Briefly describe your operation and maintenance program for each municipal facility.
- ❖ The Public Works Department personnel have yearly Pollution Prevention training. This includes the program 'Rain Check' for stormwater pollution prevention and 'IDDE' for Illicit Discharge Detection and Elimination training.
- 20.l. Does each site have a pollution prevention plan? Is there a spill response plan included in the pollution prevention plan? If not, provide a time frame for developing pollution prevention plans at all MS4 owned municipal facilities, including mid-point and full completion dates.
- ❖ The St. Albans MS4 Department is working with WVDEP to develop a SWPPP for our PW Department. The program will be developed and implemented by January 2017.
- 20.m. Have you identified all the lands owned or operated by your MS4? (Such as parks, road right-of-ways, maintenance yards, and water/sewer/stormwater infrastructure.)
- ❖ Yes,
- 20.n. Describe your overall pollution control approach policy and procedures for these lands.
- ❖ The MS4 Department's approach is to have each municipal department control and maintain their procedures at their individual offices
- 20.o. Describe your training program including your target employees, and how often training occurs.
- ❖ The MS4 Department has yearly scheduled training for all of the City Employees. We schedule training for new employees as requested by the individual departments
- 20.p. For any industrial facilities owned or operated by your MS4, list each facilities registration number under the WV NPDES General Permit for Storm Water Discharges Associated with Industrial Activities or the individual WV NPDES permit number. If your industrial facilities are not covered under another NPDES permit, you will be prompted to provide additional information below.
- Water Plant – NPDES Permit #WVG640139
  - Wastewater Treatment Plant – NPDES #WV0023175

## **Schedule**

- 20.q. Describe how and when you will implement each component of your program for this minimum control measure. Include mid-point and full implementation dates.
1. Employee Stormwater Training
    - ❖ The MS4 Department is continually tracking and recording all Stormwater training for city employees
  2. Vehicle Repair, Maintenance, and washing
    - ❖ The MS4 Department works with the individual departments to ensure that all repair, maintenance, and washing of vehicles are done in accordance with St. Albans Ordinance #958.23 as an ongoing effort

3. Sediment and Erosion Control

- ❖ This MCM is continually monitored by the St. Albans Public Works and Building Departments

4. Landscape maintenance and vegetation disposal

- ❖ The City of St. Albans Public Works Department continually maintains and disposes of collected vegetation (leaf pickup, tree trimming, etc.)

5. Trash Management

- ❖ The City of St. Albans Public Works Department handles all of the trash collected and disposed of within the City's MS4 boundaries on a daily basis

6. Street Sweeping and inlet/catch basin cleaning

- ❖ Street sweeping and inlet/catch basin cleaning are done on a monthly rotating basis by the ST. Albans Public Works Department and a report is sent to the MS4 Department every month

20.r. Describe the inspection schedule for ensuring municipal facilities are in compliance with pollution prevention plans.

- ❖ Inspections will be yearly once the pollution prevention plans are in place

**Measurable Goals**

20.s. List and fully describe your measurable goals for this MCM.

Measurable Goals

- ❖ Employee Stormwater Training *Yes, handled by the MS4 Department*
- ❖ Vehicle Repair, Maintenance, and washing *Yes, handled by individual departments*
- ❖ Sediment and Erosion Control *Yes, handled by the Building and Public Works Departments*
- ❖ Landscape maintenance and vegetation disposal *Yes, handled by the Public Works Department*
- ❖ Trash Management *Yes, handled by the Public Works Department*
- ❖ Street Sweeping and inlet/catch basin cleaning *Yes, handled by the Public Works Department*

**Tracking**

20.t. Describe your plan for record keeping and tracking of facilities, employee training, pollution prevention plans, and inspections for this MCM.

- ❖ All record keeping will be in the Stormwater Log Book in Microsoft Excel

**Evaluation**

20.u. Explain how you plan to gauge the effectiveness of your good housekeeping/ municipal operations program efforts?

- ❖ The MS4 Department will gauge the effectiveness of the good housekeeping/municipal operations program by an annual inspection of each facility and the number of municipal employees that are trained each year.

**Industrial Stormwater Coverage for Municipal Operations**

20.v. For each facility, provide the name and contact information of the operator if applicable.

❖ Public Works/Salt Storage – Orville Browning – 304-722-4259

20.w. For each outlet, list the latitude and longitude to the nearest second and the River Mile Point (if known).

Outlet Number	Longitude			Latitude			River Mile
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	
PW/Salt Storage	38	23	09.9N	81	49	41W	N/A

20.x. List the Standard Industrial Classification (SIC) Code designated for your facility/s.

❖ Public Works Garage/Salt Storage 7539

20.y. List the nature of activity at the industrial facility.

❖ This facility has vehicle storage and limited vehicle repair. It also houses the Salt Storage building.

20.z. Is there a wet pond at your facility that collects runoff from areas on which industrial activities occur?  
If so, how many acres drain into it? No

20.aa. Is there a dry pond at your facility that collects runoff from areas on which industrial activities occur?  
If so, how many acres drain into it? No

20.bb. Do any of your storm water outlets discharge through an oil water separator? If yes, provide the outlet numbers. No

Based on your responses to this section, a Discharge Monitoring Report may be issued.