



## Stormwater Management Plan (SWMP)

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The Town of Mount Pleasant  
100 Ann Edwards Lane  
Mount Pleasant, SC 29464  
(864) 231-2246

July 1, 2014

*Prepared in accordance with SCDHEC Permit #SCR030000*

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## CERTIFICATION OF STORMWATER MANAGEMENT PLAN

I certify that The Town of Mount Pleasant has taken the necessary steps to obtain and maintain full legal authority to implement and enforce each of the requirements contained in the NPDES General Permit for Storm Water Discharges from Regulated Small Municipal Separate Storm Sewer Systems (SMS4), Permit Number SCR030000.

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Name (Print)

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Title

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Signature

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Date

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## List of Acronyms and Abbreviations

BMP	Best Management Practice
CEPSCI	Certified Erosion Prevention and Sediment Control Inspector
CSR	Construction Site Runoff
ERP	Enforcement Response Plan
EPA	Environmental Protection Agency
IDDE	Illicit Discharge Detection and Elimination
IECA	International Erosion Control Association
MEP	Maximum Extent Practicable
MCM	Minimum Control Measure
MS4	Municipal Separate Storm System
NPDES	National Pollutant Discharge Elimination System
NOI	Notice of Intent
PP&GH	Pollution Prevention and Good House Keeping
PCR	Post Construction Runoff
PEO	Public Education and Outreach
PIP	Public Involvement and Participation
SMS4	Small Municipal Separate Storm System
SCDHEC	South Carolina Department of Health and Environmental Control
SOP	Standard Operating Procedure
SWMP	Stormwater Management Plan
SWP3	Storm Water Pollution Prevention Plan
TMDL	Total Maximum Daily Load

Color Code Key			
<b>RED TEXT</b>	<b>Permit Required Deadline</b>	<b>ORANGE TEXT</b>	<b>BMP activities tied to permit deadlines</b>

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# The Town of Mount Pleasant, South Carolina NPDES Stormwater Management Plan (SWMP)

## 1.0 Introduction

This Stormwater Management Plan (SWMP) is designed to reduce the discharge of pollutants from the Town of Mount Pleasant's Small Municipal Separate Storm Sewer System (SMS4) to the maximum extent practicable, to protect water quality and to satisfy the appropriate requirements of the Clean Water Act. The contents are expected to change with time due to the iterative process of developing the SWMP recognized by the Environmental Protection Agency (EPA) and the South Carolina Department of Health and Environmental Control (SCDHEC). EPA predicts that it will likely take two to three SMS4 permit terms (5-year terms) to fully develop and implement the SWMP. The first permit term focused heavily on data collection, organization, development of necessary programs, and initial implementation. During the current second SMS4 permit cycle, the SWMP will need to be amended based on the observed effectiveness of existing program components and to address the terms and conditions of the new permit. This document is meant to be a living document that will be revisited on an annual basis to reflect accomplishments, potential revisions to program components, and additions of other or expanded efforts.

This SWMP addresses the requirements of the NPDES General Permit for Discharges from Regulated SMS4s; Permit No. SCR030000, effective January 1, 2014 and expiring December 31, 2018. Specific language from the SMS4 general permit has been copied and pasted into this SWMP for consistency. The section numbers used in this SWMP correspond with the general permit section numbers.

Updates to the SWMP will be included in Appendix B.

## 2.0 Notice of Intent (NOI) Information

The following information is applicable to the Town of Mount Pleasant.

Table 1: NOI Information

General Permit Section	NOI Information	Description
2.2.1 Information on the Permittee:		
2.2.1.1	Name of Municipality:	The Town of Mount Pleasant
	Mailing Address:	The Town of Mount Pleasant Stormwater Department 100 Ann Edwards Lane Mount Pleasant, SC 29464
	Telephone Number:	843-856-2157
2.2.1.2	Public Entity Type:	Town
2.2.2 Information on the SMS4:		
2.2.2.1	Map of The Town of Mount Pleasant:	<p><u>SMS4 Location:</u> The Town of Mount Pleasant</p> <p><u>SMS4 Center Coordinates:</u> Latitude: N32° 48.05' Longitude: W79° 53.22'</p> <p><u>SMS4 Urbanized Area:</u> 41 square miles</p> <p>See Appendix A for SMS4 Urbanized Area Map</p>
2.2.2.2	Major Receiving Waters:	Wando River, Charleston Harbor, Atlantic Intracoastal Waterway
2.2.2.3	Indian Lands:	No portion of the Town of Mount Pleasant's MS4 is located on Indian Country Lands.
2.2.2.4	List of Significant Entities within The Town of Mount Pleasant:	The following entities operate a small separate storm sewer system within the regulated SMS4 area of the Town of Mount Pleasant.
Entity Type	Entity Name	Integral Part of SMS4
Military Bases	None	N/A

Entity Type	Entity Name	Integral Part of SMS4
Large Hospitals	East Cooper Hospital - Hospital Drive	Connected but not integral
	Roper Hospital Highway 17 North	Connected but not integral
Sewer Districts	Mount Pleasant Waterworks	Not connected - not operating SMS4 only water and sewer
Highway Departments	SCDOT	Connected and Integral in areas
Others	Charleston County	Connected and integral in areas
	Dunes West Subdivision	Connected and not connected but not majorly integral
	Ravens Run Subdivision	Connected and integral outfall
	Victory Point Subdivision	Not connected - not integral
	Cardinal Hill Subdivision	Not connected - not integral
2.2.2.5	Other Governmental Entities:	<u>Clemson University Cooperative Extension Service:</u> Responsible for the public education and outreach and the public participation/involvement components of the NPDES program.
2.2.2.6	BMP Information:	See Section 4.0 for a discussion of the BMPs for each minimum measure. Each minimum measure contains all available information on the BMPs that are to be implemented, their measurable goals, a schedule for their implementation, and the person(s) responsible.

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## 3.0 Special Conditions Applicable to Permitted Stormwater Discharges to Sensitive Waters

The SMS4 permit requires that the Town of Mount Pleasant determine whether its systems discharge to sensitive waters. For the purpose of the permit, sensitive waters are waters:

- With a Total Maximum Daily Load (TMDL) developed and approved, or established by EPA,
- Included in the most recent SC DHEC Section 303(d) list,
- Pursuant to DHEC Water Classifications & Standards (R.61-68) and Regulations (R.61-69) classified as either:
  - Outstanding National Resource Waters (ONRW)
  - Outstanding Resource Waters (ORW)
  - Trout Waters, or
  - Shellfish Harvesting Waters (SFH), and
- In Source Water Protection Areas (SWPA)

### 3.1 Determination of Receiving Water Conditions and Impacts

The general permit requires the Town of Mount Pleasant to determine whether their SMS4 discharges to receiving waters within a TMDL watershed or on the most recent SC DHEC Section 303(d) impaired waters list. To meet this permit requirement, The Town of Mount Pleasant has collected information from SCDHEC on the location of existing TMDLs and impaired waters, as determined from results of the State's monitoring program, that could potentially be impacted by discharges from the Town of Mount Pleasant's SMS4. Table 3 provides a list of the impaired waterbodies on the 2012 303(d) list that the Town of Mount Pleasant's SMS4 contributes to, either directly or indirectly.

### 3.2 TMDL Monitoring and Assessment

In compliance with Section 3.2.1 of the SMS4 general permit, TMDL monitoring and assessment plans will be developed for all TMDL waters receiving SMS4 discharges of pollutant(s) of concern, except where Section 3.1.1.2 of the SMS4 general permit is applicable. For TMDLs existing before the effective date of permit coverage, TMDL monitoring and assessment plans will be completed, submitted to SCDHEC, and appended to this SWMP within 12 months of the effective date of permit coverage. For newly established TMDLs, the Town of Mount Pleasant will complete a TMDL monitoring and assessment plan within 12 months of the effective date of the TMDL. As completed, TMDL monitoring and assessment plans will be submitted to SCDHEC and attached to this SWMP in Appendix C. Sampling will be initiated within 18 months of the effective date of permit coverage for TMDLs existing before the effective date of permit coverage. For newly established TMDLs, the Town of Mount Pleasant will initiate sampling within 18 months of the effective date of the TMDL.

A list of waterbodies within the Town of Mount Pleasant's regulated MS4 area, and/or which the Town of Mount Pleasant's MS4 area drains to, can be found in Table 2.

**Table 2: List of Approved TMDLs and 303(d) Waters**

Water Of the State 2012 303(d) List	Station #	Impairment	Use Impairment	TMDL	TMDL Impairment	Storm water WLA
WANDO RIVER AT DEEP CREEK	09B-04	FCB	Shellfish	Yes	DO	None
				Under Development 2014	FCB	
WANDO RIVER OPPOSITE BIG PARADISE ISLAND	09B-05	FCB	Shellfish	Yes	DO	None
				Under Development 2014	FCB	
WANDO RIVER AT PARADISE BOAT LANDING	09B-06	FCB	Shellfish	Yes	DO	None
				Under Development 2014	FCB	
WANDO RIVER AT ALSTON CREEK CONFLUENCE	09B-10	FCB	Shellfish	Yes	DO	None
				Under Development 2014	FCB	
TOOMER CREEK 2.5 MILES EAST OF HIGHWAY 41 BRIDGE OVER WANDO RIVER	RT-06012	DO	Aquatic Life	Yes	DO	None
BOONE HALL CREEK OPPOSITE COUNTY RECREATION AREA	09B-07	FCB	Shellfish	Under Development 2014		
WANDO RIVER AT NEW BRIDGE ROUTE I-526	09B-15	FCB	Shellfish	Yes	DO	None
RAT HALL CREEK AT CONFLUENCE WITH WANDO RIVER	09B-18	FCB	Shellfish	No		
BOONE HALL CREEK 1.5 MILES WNW OF INTERSECTION OF US 17 & SC 41	RT-052100	FCB	Recreation	Under Development 2014		

**Table 3: List of Approved TMDLs and 303(d) Waters (cont.)**

Water Of the State 2012 303(d) List	Station #	Impairment	Use Impairment	TMDL	TMDL Impairment	Storm water WLA
HORLBECK CREEK AT THE POWER LINE CROSSING	09B-21	FCB	Shellfish	No		
				Under Development 2014		
WANDO RIVER AT MARKER #13	09B-24	FCB	Shellfish	Yes	DO	None
SHEM CREEK AT US 17 BRIDGE	MD-071	FCB	Recreation	No		
CHARLESTON HARBOR 0.5 MILES SE OF MOUTH OF SHEM CREEK	RO-036044	CU	Aquatic Life	No		
UPPER INLET CREEK AT JENNIE CREEK	09A-30	FCB	Shellfish	No		
BAY AT END OF UPPER INLET CREEK	09A-31	FCB	Shellfish	No		

### 3.3 TMDL Implementation and Analysis

In compliance with Section 3.3.2 of the SMS4 general permit, TMDL Implementation Plans will be developed for all TMDL waters receiving SMS4 discharges of pollutant(s) of concern, except when Section 3.1.1.2 of the SMS4 general permit is applicable. In compliance with Section 3.3.2 of the SMS4 general permit, TMDL implementation and analysis plans will be developed for all TMDL waters receiving SMS4 discharges of pollutant(s) of concern, except where Section 3.1.1.2 of the SMS4 general permit applies. TMDL implementation and analysis plans will be completed and submitted to SCDHEC within 48 months from the effective date of permit coverage, or, for TMDLs established after the effective date of permit coverage, within 48 months of the effective date of the TMDL.

### 3.4 Discharges to Impaired Waterbodies

A list of all impaired water bodies receiving discharges from the Town of Mount Pleasant SMS4 can be found in the Table 2.

### 3.5 Discharges to Classified Waters

For discharges to Classified Waters, protection will be provided through BMP applications conducted through implementation of the minimum control measures in section 4.2. A list of Classified Waters in the Town of Mount Pleasant is provided in the Table 4.

**Table 4: Classified Waters**

<b>Class Abbreviations in R.61-69</b>	
Outstanding National Resource Waters	ONRW (previous class)
Outstanding Resource Waters	ORW (previous class)
Shellfish Harvesting Waters	SFH
Trout - Natural	TN
Trout - Put, Grow, and Take	TPGT
Trout - Put and Take	TPT
Freshwaters	FW
Class SA (saltwaters)	SA
Class SB (saltwaters)	SB

*Table 3: Classified Waters (cont.)*

Waterbody	Water Quality Classification	Description (61-69 Classified Waters - 6/22/2012)
Groundwaters	GB	The entire groundwaters of the State (unless otherwise listed)
Alston Creek	SFH	The entire creek tributary to Wando River
Atlantic Intracoastal Waterway	SFH	That portion of the waterway from South Santee River to the Ben Sawyer Bridge
Atlantic Intracoastal Waterway	SB	That portion of the waterway from the Ben Sawyer Bridge through Charleston Harbor to the confluence of Elliott Cut and Stono River
Boone Hall Creek	SFH	The entire creek tributary to Horlbeck Creek
Charleston Harbor	SB	From Battery to the Atlantic Ocean
Cooper River	SB	That portion of the river below a point approximately 30 miles above the junction of Ashley and Cooper Rivers to the junction of Ashley and Cooper Rivers
Copahee Sound	ORW (SFH)	The entire sound
Darrell Creek	SFH	The entire creek tributary to Wando River
Foster Creek	SFH	The entire creek tributary to the Wando River
Grays Sound	SFH	The entire sound
Guerin Creek	SFH	The entire creek tributary to Wando river
Hamlin Sound	SFH	The entire sound
Hobcaw Creek	SFH	The entire creek tributary to Wando River
Horlbeck Creek	SFH	The entire creek tributary to Wando River
Molasses Creek	SFH	The entire creek tributary to Wando River
Rathall Creek	SFH	The entire creek tributary to Wando River
Shem Creek	SB	The entire creek tributary to Charleston Harbor

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Waterbody	Water Quality Classification	Description (61-69 Classified Waters - 6/22/2012)
Toomer Creek	SFH	The entire creek tributary to Wando River
Wando River	SFH	That portion from its headwaters to a point 2.5 miles north of its confluence with Cooper River
Wando River	SA	That portion from a point 2.5 miles north of its confluence with Cooper River to its confluence with Cooper River

### 3.6 Discharges to Source Water Protection Areas

The Town of Mount Pleasant is not aware of any discharges to Source Water Protection Areas.

## 4.0 Stormwater Management Plan (SWMP)

### 4.1 Permit Requirements

Table 5: Major SWMP Requirements

Major SWMP Requirements			
<b>Develop and Implement SWMP</b>	Not Started: <input type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input checked="" type="checkbox"/>		
	Section: 4.1.2		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Revise and update written SWMP document and submit the SWMP to SCDHEC Bureau of Water.	<b>Deadline:</b> June 30, 2014	Once	Town of Mount Pleasant Stormwater Manager
<b>Update Stormwater Management Ordinance</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.1.3		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Review and revise the Stormwater Management Ordinance, or adopt any new ordinances or other regulatory mechanisms that provide adequate legal authority to control pollutant discharges into and from the SMS4, and to meet the requirements of the MS4 permit.	<b>Deadline:</b> December 31, 2014	Once	Town of Mount Pleasant Stormwater Manager
<b>Develop Enforcement Response Plan (ERP)</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.1.5		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Implement an enforcement response plan (ERP).	<b>Deadline:</b> December 31, 2014	Once	Town of Mount Pleasant Stormwater Manager
<b>Annually Update Stormwater Management Plan</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.1.10		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Review and revise the SWMP document to keep it up to date during the term of the permit.	Throughout the Permit Term	Annually	Town of Mount Pleasant Stormwater Manager
<b>Complete and Submit Reports and Permit Re-Application</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Sections: 2.5 and 5.3		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
1 <sup>st</sup> Report (year 1 and Year 2)	April 01, 2016	Once	Stormwater Manager
2 <sup>nd</sup> Report (Year 3 and 4)	July 04, 2018	Once	Stormwater Manager
Submit Reapplication for Permit Coverage	July 04, 2018	Once	Stormwater Manager

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#### **4.1.1 Requirements of the NPDES SMS4 General Permit**

The Town of Mount Pleasant will implement this SWMP to reduce the discharge of pollutants from its SMS4 to the maximum extent practicable to protect water quality.

#### **4.1.2 SWMP Development**

The Town will revise and update the written SWMP document and submit the SWMP to SC DHEC Bureau of Water by July 1, 2014.

#### **4.1.3 Contents of the SWMP**

At a minimum, the Town must include ordinances, or other regulatory mechanisms, providing the legal authority necessary to implement and enforce the requirements of the SMS4 general permit. See Appendix D for The Town of Mount Pleasant's Stormwater Management Ordinance. By January 1, 2015, the Town will review and revise the Stormwater Management Ordinance, or adopt any new ordinances or other regulatory mechanisms that provide adequate legal authority to control pollutant discharges into and from the SMS4, and to meet the requirements of the SMS4 general permit.

#### **4.1.4 Requirement to Develop Adequate Legal Authority**

At a minimum the legal authority will address the following:

- Authority to Prohibit Illicit Discharges
- Determination of Allowable Non-Stormwater Discharges
- Authority to Prohibit Spills or Other Releases
- Authority to Require Compliance
- Authority to Require Installation, Implementation, and Maintenance of Control Measures
- Authority to Receive and Collect Information
- Authority to Inspect
- Response to Violations
- Monetary Penalties
- Civil/Criminal Penalties
- Interagency Agreements (if applicable)

A certification statement has been included in this SWMP that certifies the Town of Mount Pleasant has taken the necessary steps to obtain and maintain full legal authority to implement and enforce each of the requirements contained in the NPDES SMS4 general permit (see Page i).

#### **4.1.5 Enforcement Measures and Tracking**

The Town will implement an enforcement response plan (ERP) by January 1, 2015, and revise as necessary. The ERP sets out The Town of Mount Pleasant's potential responses to violations and addresses repeat and continuing violations through progressively stricter responses as needed to achieve compliance.

##### ***4.1.5.2 Enforcement Tracking***

The Town will track instances of non-compliance either in hard-copy files or electronically.

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#### **4.1.5.3 Recidivism Reduction**

The Town will summarize inspection results by consuetudinary violators and include incentives, disincentives, or an increased inspection frequency at the operator's sites.

#### **4.1.6 Report Requirements**

The Town of Mount Pleasant will at a minimum submit the following information in the report (See Section 5.3 for details).

- The status of implementing the components of the SWMP that are established as permit conditions;
- Proposed changes to the SWMP that are established as permit conditions;
- Revisions, if necessary, to the assessment of controls and the fiscal analysis, including a description of staff resources necessary to meet the requirements of the permit;
- A summary of data, including monitoring data, that is accumulated throughout the reporting year; and,
- A summary describing the number and nature of enforcement actions, inspections, and public education programs.

#### **4.1.7 SWMP Minimum Control Measure Requirements**

The Town of Mount Pleasant SWMP will include the following information for each of the six minimum control measures

(MCM) described in Section 4.2 of this SWMP in detail:

- Best management practices (BMP) that the Town or another entity will implement for each of the MCM;
- Measurable goals for each of the BMP including, as appropriate, the months and years in which the Town will undertake required actions, including interim milestones and the frequency of the action; and,
- Person, or persons, responsible for implementing or coordinating the BMP for the Town's SWMP.

#### **4.1.10 SWMP Modifications**

SC DHEC Bureau of Water may notify The Town of Mount Pleasant of the need to modify the SWMP document to be consistent with the permit, in which case The Town of Mount Pleasant will have 90 days to finalize such changes to the program.

The Town of Mount Pleasant will keep the SWMP document up to date during the term of the permit. Where The Town of Mount Pleasant determines that Ordinance modifications are needed to address any procedural, protocol, or programmatic change, such changes must be made as soon as practicable, but not later than 360 days.

## 4.2 Minimum Control Measures

In compliance with the SMS4 general permit requirements; this SWMP includes a description of the six minimum control measures (MCMs) and details on the development and implementation of the program to address MCM requirements. The details on each minimum measure include the proposed BMP measurable goals for each proposed BMP, the responsible departments and staff to implement the BMP, and the implementation schedule for the BMP (i.e. start date, frequency of activities, etc.)

### 4.2.1 Public Education and Outreach (Minimum Measure #1)

#### 4.2.1.1 Permit Requirements

In order to meet the requirements of Minimum Measure #1, the Town of Mount Pleasant has partnered with Clemson University/Carolina Clear to focus on the development and implementation of educational programs designed to inform the public about the impacts that stormwater discharges could have on local waterbodies and the steps that the public can take to reduce pollutants in stormwater runoff. The Town of Mount Pleasant intends to work in cooperation with Clemson University/ Carolina Clear in order to efficiently reach as many citizens as economically possible through public education and outreach efforts.

**Table 6: Minimum Measure #1 Permit Requirements**

4.2.1.1.1	Identify the pollutant(s) of concern (POC) within the Town of Mount Pleasant’s watershed area(s).
	The Town of Mount Pleasant’s POC are; Bacteria, Sediment, Nutrients, Trash, Metals, hydrocarbons, pesticides, and others that may be identified.
4.2.1.1.2	Analyze the POC(s) listed, above, to be targeted.
	Pollutants will be analyzed for the need for education and outreach activities in conjunction with Clemson University/ Carolina Clean and Consortium activities.
4.2.1.1.3	Initiate a planning process that defines the goals and objectives of the program as they relate to at least three high priority community issues with potential to decrease the POC’s effect on water quality.
	Clemson University/ Carolina Clear and Consortium utilize a long range education planning process to include identifying POCs and high priority community issues. Mount Pleasant will supplement the plan with any localized education needs as conditions and inspections warrant.
4.2.1.1.4	Identify and analyze audience(s) that is believed to have an influence on the POC identified and that is believed to have an influence on the goals and objectives identified.
	The Clemson University/ Carolina Clear and Consortium process includes the identification of target audiences to be analyzed and targeted. Mount Pleasant’s main target audiences are residential, commercial, and construction audiences.
4.2.1.1.5	Create appropriate message(s) directed at the target audience(s) listed above to achieve the program goals and objectives.

	Appropriate messages will be created by the Clemson University/ Carolina Clear and Consortium process and supplemented by the Town when and where local conditions warrant.
4.2.1.1.6	Develop education campaign(s) and materials, as needed, to convey any messaging created in accordance with program goals and objectives and based on knowledge of the target audience(s).
	The Clemson University/ Carolina Clear and Consortium will develop campaigns and materials which will be utilized and supplemented, when and where needed by Town operations.
4.2.1.1.7	Determine methods and process of distribution for campaign materials in accordance with a knowledgebase of the target audience(s).
	The Clemson University/ Carolina Clear and Consortium process will determine distribution methods and processes which will be utilized and supplemented, when and where needed by Town operations.
4.2.1.1.8	To the MEP utilize quantitative and/or qualitative formative assessment of programs to guide and/or change the program goals and objectives and/or program activities as needed. Evaluate the effectiveness of the program.
	The Clemson University/ Carolina Clear and Consortium process will develop and assess Quantitative and qualitative assessments to supplemented, when and where needed by Town actions.
4.2.1.1.9	Utilize public input into the development of this program to the MEP.
	The Carolina Clear/ Consortium process will be utilized for public input to the MEP.
4.2.1.1.10	Implement the program goals and objectives identified to the MEP.
	The Carolina Clear/ Consortium goals and objectives will be implemented to the MEP.
4.2.1.1.11	Assess the stormwater education/outreach program annually. Adjust education materials and the delivery of such materials to address any shortcomings found as a result of these assessments.
	The Carolina Clear/ Consortium will conduct annual assessments of education and outreach programs and adjust as necessary.

#### **4.2.1.2 BMP Implementation**

Evaluation of the success of this minimum measure will be through careful analysis of the measurable goals for each BMP included in this minimum measure.

In order to meet the requirements of Minimum Measure #1, the Town of Mount Pleasant will implement the following BMPs:

- Continue Agreement with Clemson University/Carolina Clear to Implement a Public Education and Outreach Program. See Appendix G for Contract.

**Table 7: Best Management Practices - Minimum Measure #1**

NPDES PUBLIC EDUCATION AND OUTREACH BMPS			
<b>Utilize Clemson Extension Service's Carolina Clear Program</b>		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
		Section: 4.2.1.1.3	
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Contract with Clemson University to implement a public education/outreach program for the Town of Mount Pleasant.	Throughout Permit Term	Annually	Carolina Clear/ The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>A program that will provide the citizens of the Town of Mount Pleasant opportunities to participate in activities and events relating to water quality preservation and water quality education.</li> <li>Address public education/outreach permit requirements.</li> </ul>			
<b>Support Ashley-Cooper Stormwater Education Consortium</b>		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
		Section: 4.2.1.1.3	
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
The Town of Mount Pleasant's support of the Ashley-Cooper Stormwater Education Consortium may include: participating in meetings/workshops, promoting/advertising events, distributing water quality awareness campaign items, and providing other general assistance as resources allow.	Throughout Permit Term	Annually	Ashley Cooper Stormwater Education Consortium/ The Town of Mount Pleasant
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Support Ashley-Cooper Stormwater Education Consortium.</li> <li>Participate in Strategic Planning Sessions and annual education plan evaluation and updating.</li> </ul>			

PUBLIC EDUCATION AND OUTREACH BMPS			
<b>Develop and Update Campaign Materials</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.6		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
The Town of Mount Pleasant may continue to create, update and distribute posters, flyers, articles, and newsletters as opportunities allow and for Pollutants of Concern's (POC) as identified and developed in-house or by partners.	December 31, 2014	Annually	Town of Mount Pleasant / Carolina Clear
<b><u>Measurable Goal:</u></b>			
<ul style="list-style-type: none"> <li>Review POC information and update materials for any new needs.</li> </ul>			
<ul style="list-style-type: none"> <li>Update education multi-media campaign.</li> </ul>			
<ul style="list-style-type: none"> <li>Develop workshops/seminars with Consortium partners.</li> </ul>			
<ul style="list-style-type: none"> <li>Develop/ update articles or advertisements with a water quality message.</li> </ul>			
<ul style="list-style-type: none"> <li>Update the website with current information and events.</li> </ul>			
<b>Support Community Events</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.3		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Through or in addition to Consortium events, the Town of Mount Pleasant may sponsor/support community events by: promoting/advertising events, distributing water quality awareness campaign items, and providing other general assistance as resources allow - examples of events: <ul style="list-style-type: none"> <li>School Symposium Events</li> <li>Provide information for training events</li> <li>Clean-up events</li> <li>Educate HOA's and subdivisions about BMP responsibilities</li> <li>Town event booths</li> </ul>	December 31, 2015	Annually	Town of Mount Pleasant Stormwater Manager
<b><u>Measurable Goal:</u></b>			
<ul style="list-style-type: none"> <li>Attend minimum of 1 school event.</li> </ul>			
<ul style="list-style-type: none"> <li>Participate in Consortium partner events.</li> </ul>			
<ul style="list-style-type: none"> <li>Participate in one regional clean-up event.</li> </ul>			
<ul style="list-style-type: none"> <li>Post educational events/ opportunities on the Town's website calendar.</li> </ul>			
<ul style="list-style-type: none"> <li>Educate BMP owners as needed.</li> </ul>			

<b>Distribute Campaign Materials</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.7		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Distribute in-house and partner campaign materials using a multi-media approach. Distribution opportunities include at various community events, in newsletters/flyers distributed to residents, through posters, newspapers, and the town's website.	December 31, 2015	Annually	Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Distribute pollution prevention information to property owners or residents.</li> <li>Conduct minimum of one direct mail to target audience/ year.</li> <li>Distribute 6 articles or advertisements for POC specific topics.</li> <li>Post and update website information, as available.</li> </ul>			
<b>Assess the Public Education and Outreach Plan</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.8		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Assess the Public Education program to determine any necessary changes to the programs goals or objectives.	June 30, 2016	Annually	Carolina Clear/ Town of Mount Pleasant
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Identify public education and outreach program deficiencies/limitations by comparing PEO program results to the measureable goals.</li> </ul>			
<b>Develop Annual Adjustments for the Public Education and Outreach Plan</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.11		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Make adjustments to educational materials and the delivery of such materials to address any shortcomings found as a result of the assessments in Milestone 4.2.1.1.8	December 31, 2016	Annually	Carolina Clear/ Town of Mount Pleasant
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Revise Public Education and Outreach (PEO) plan to address any program deficiencies/limitations identified during the annual assessment.</li> </ul>			

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## 4.2.2 Public Involvement/Participation (Minimum Measure #2)

### 4.2.2.1 Minimum Measure #2 Permit Requirements

The Town of Mount Pleasant will partner with Clemson University/Carolina Clear in order to efficiently reach as many citizens as economically possible through public involvement and participation efforts. Clemson University/Carolina Clear will provide the citizens of the Town of Mount Pleasant opportunities to participate in activities and events relating to water quality preservation and water quality education.

**Table 8: Minimum Measure #2 Permit Requirements**

4.2.2.1.1	Create opportunities for citizens to participate in the implementation of stormwater controls.
	Opportunities for citizen participation in the implementation of stormwater controls in the Town of Mount Pleasant will be provided by the Town and Clemson University/Carolina Clear.
4.2.2.1.2	Ensure the public can easily find information about the permittee's SWMP.
	The Town of Mount Pleasant will include the SWMP on the Town's Stormwater Management webpage.
4.2.2.1.3	Incorporate written procedures for implementing the public involvement/participation (PIP) MCM in the SWMP.
	The Town of Mount Pleasant will continue to implement its written procedures (Contract) with Clemson University/Carolina Clear to Implement a Public Involvement and Participation Program

### 4.2.2.2 Minimum Measure #2 BMP Implementation

The measurable goals for each BMP for the Public Participation and Involvement minimum measure will be used to evaluate the success of each BMP. The following sections describe the components of the Town of Mount Pleasant's Public Involvement/Participation program:

In order to meet the requirements of Minimum Measure #2, the Town of Mount Pleasant will:

- Continue to implement its written procedures (Contract) with Clemson University/Carolina Clear to Implement a Public Involvement and Participation Program. See Appendix G for Contract and written procedures.
- Provide Access to Information for the SWMP

The following sections describe the components of the Town of Mount Pleasant's Public Involvement/Participation program:

**Table 9: Best Management Practices - Minimum Measure #2**

<b>PUBLIC PARTICIPATION AND INVOLVEMENT BMPS</b>			
<b>Opportunities for Citizen Participation</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.3		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Contract with Clemson University to implement a public involvement/participation program for the Town of Mount Pleasant	Throughout Permit Term	Annually	Clemson University/Carolina Clear and The Town of Mount Pleasant
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>A program that will provide the citizens of the Town of Mount Pleasant opportunities to participate in activities and events relating to water quality preservation and water quality education.</li> </ul>			
<b>Support Ashley-Cooper Stormwater Education Consortium</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.1.1.3		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
The Town of Mount Pleasant may support the Ashley-Cooper Stormwater Education Consortium through participation in meetings/workshops, promoting/advertising events, distributing water quality awareness campaign items, and providing other general assistance as resources allow.	Throughout Permit Term	Annually	The Town of Mount Pleasant/ Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Actively support Ashley-Cooper Stormwater Education Consortium.</li> </ul>			
<b>Provide Access to Information for the SWMP</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.2.1.2		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Ensure the public can easily find information about the SWMP.	Deadline: December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>The Town of Mount Pleasant will include the SWMP on the Town's webpage.</li> </ul>			
<b>Written Procedures for Implementing MCM#2</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input checked="" type="checkbox"/>		
	Section: 4.2.2.1.3		
<b>Milestone(s)</b>	<b>Schedule/Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop written procedures for implementing the public involvement program.	Throughout Permit Term	Annually	Clemson University/Carolina Clear/ The Town of Mount Pleasant
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Signed Contract with Clemson University/Carolina Clear.</li> </ul>			

## 4.2.3 Illicit Discharge Detection and Elimination (Minimum Measure #3)

### 4.2.3.1 Minimum Measure #3 Permit Requirements

The Town of Mount Pleasant will locate and eliminate illicit discharges by developing BMPs in accordance with the SMS4 general permit requirements. Priority areas will be established based on the higher likelihood of illicit connections, and outfalls located within the priority areas will be visited to check for dry weather flow. Outfalls with dry weather flow will be screened to identify potential illicit discharges. Prior to illicit tracking activities, the Town of Mount Pleasant will develop illicit tracking procedures. After illicit tracking procedures have been established, illicit discharges will be tracked to a source and eliminated when possible. Illicit tracking activities will be documented for review.

**Table 9: Minimum Measure #3 Permit Requirements**

<p>4.2.3.2.1 Development of the storm sewer system map:</p>
<p>In previous years, The Town of Mount Pleasant has developed a storm sewer system map showing the location of known outfalls, and names and locations of all waters of the United States that receive discharges from those outfalls in the Town’s MS4 area. The storm sewer map will be updated as needed to show new outfalls due to new developments.</p>
<p>4.2.3.2.2 Identification of priority areas:</p>
<p>The Town of Mount Pleasant will identify priority areas for more detailed screening of the SMS4 based on higher likelihood of illicit connections.</p> <p>The Town of Mount Pleasant will document the basis for its selection of each priority area and create a list of all priority areas identified in the system no later than 12 months after the effective date of permit coverage. The priority area list will be updated <i>annually</i> to reflect changing priorities and be available for review by the permitting authority.</p>
<p>4.2.3.2.3.a Field screening procedures and implementation:</p>
<p>The Town of Mount Pleasant will conduct dry weather field screening and / or analytical monitoring, when necessary, to identify the source of illicit discharges. At a minimum, The Town of Mount Pleasant will:</p> <p>Identify all field screening points within the priority areas where field screening and analytical monitoring will take place. A list of screening points will be developed. The Town of Mount Pleasant will also conduct field screening and analytical monitoring outside the priority areas at known non-stormwater discharges. The areas and the schedule for conducting the screening, and field screening points will be identified annually.</p> <p>The Town of Mount Pleasant will develop dry weather screening procedures which:</p> <p>Provide a description of which screening methods will be used and a description as to why it is appropriate;</p> <p>Provides a description of field screening equipment with respective methodologies for use; and</p>

<p>All dry weather screening activities will be conducted after 72-hours of continuous dry conditions following at least 0.10 inch of rainfall.</p> <p>The elimination of all illicit discharges will be documented. Documentation procedures will be developed as described in section 4.2.3.2.5/6</p>
<p><b>4.2.3.2.3.b Field screening assessment:</b></p>
<p>The Town of Mount Pleasant will assess the effectiveness of the Field Screening component of their IDDE program in the third permit year to determine if the level of effort is adequate in attaining the effective prohibition of non-stormwater discharges into the MS4. Where updates are found to be necessary, The Town of Mount Pleasant will make such changes and include them as part of the re-notification required under Part 2.5 of Permit SCR030000.</p>
<p><b>4.2.3.2.3.c Procedures for notifying another MS4 of an illicit discharge:</b></p>
<p>For non-traditional MS4 permittees, if illicit connections or illicit discharges are observed related to another operator’s municipal storm sewer system then The Town of Mount Pleasant will notify the other operator as soon as practical.</p>
<p><b>4.2.3.2.3.d Addressing a notification of an illicit discharge by another operator:</b></p>
<p>The Town of Mount Pleasant will follow appropriate procedures when notified of an illicit discharge by another MS4 operator.</p>
<p><b>4.2.3.2.4/5 Tracing the source of an illicit discharge:</b></p>
<p>The Town of Mount Pleasant will develop procedures for conducting illicit tracking and elimination procedures.</p> <p>After becoming aware of an illicit discharge, The Town of Mount Pleasant will initiate an investigation(s) to attempt to identify and locate the source of any continuous or intermittent non-stormwater discharge on as soon as practical.</p> <p>The Town of Mount Pleasant will report immediately the occurrence of any dry weather flow believed to be an immediate threat to human health of the environment to SC DHEC Emergency Response, 1-888-481-0125.</p> <p>Illicit Discharges suspected of being sanitary sewage and/or significantly contaminated will be considered a high priority and will be reported to appropriate public utility owner within 24 hrs.</p> <p>Investigations of illicit discharges suspected of being cooling water, wash water, or natural flows may be delayed until after all discharges suspected of having the potential for adversely impact either human health or water quality have been investigated, eliminated, and/or resolved.</p> <p>At a minimum, The Town of Mount Pleasant will document the date(s) the illicit discharge was observed; the results of the investigation; any follow-up of the investigation; and the date the investigation was closed.</p>
<p><b>4.2.3.2.6 Documenting illicit discharges:</b></p>
<p>The Town of Mount Pleasant will determine and document through their investigations the source of all confirmed illicit discharges. If the source of the suspected illicit discharge is found to be a suspected non-compliance with an NPDES permit, the appropriate SCDHEC Regional Office will be notified.</p> <p>a. If an illicit discharge is found, but within six (6) months of the beginning of the investigation</p>

<p>neither the source nor the same non-stormwater discharge has been identified/observed, then The Town of Mount Pleasant will maintain written documentation for review by the permitting authority.</p> <p>b. If the observed discharge is intermittent, The Town of Mount Pleasant will document that a minimum of three (3) separate investigations were made to observe the discharge when it was flowing. If these attempts are unsuccessful, The Town of Mount Pleasant will maintain written documentation for review by the permitting authority. However, since this is an ongoing program, The Town of Mount Pleasant will periodically recheck these suspected intermittent discharges.</p>
<p><b>4.2.3.2.7 Corrective Action plan to eliminate illicit discharges:</b></p>
<p>Once the source of the illicit discharge has been determined, The Town of Mount Pleasant will:</p> <p>a. Notify the responsible party of the problem as soon as practical.</p> <p>b. Require the responsible party to conduct all necessary corrective actions to eliminate the non-stormwater discharge within 30 days. When, and if, elimination will take longer than 30 days, The Town of Mount Pleasant will require responsible parties to submit a plan with a schedule for elimination</p> <p>c. Conduct a follow-up investigation and field screening, consistent with Part 4.2.3.4/5 of this SWMP, to verify that the discharge has been eliminated.</p> <p>d. Document their follow-up investigations.</p> <p>e. Follow the SWMP ERP and include the resulting enforcement actions in the subsequent report.</p>
<p><b>4.2.3.2.8 Public reporting mechanics:</b></p>
<p>The Town of Mount Pleasant promotes, publicizes, and facilitates illicit reporting number for the public and staff to report illicit discharges. The reporting number is (843) 856-2157. In addition the Town allows for reporting via the Town's website.</p> <p>The Town of Mount Pleasant will establish and implement citizen request response procedures in the illicit tracking procedures document created for section 4.2.3.2.4/5. The citizen response procedures in the illicit tracking procedures document will:</p> <p>a. Develop a written spill/dumping response procedure for responding to public notices of illicit discharges, the various responsible agencies and their contacts, and who would be involved in illicit discharge incidence response.</p> <p>b. Include procedures for inspections in response to complaints and follow-up inspections as needed to ensure that corrective measures have been implemented by the responsible party to achieve and maintain compliance.</p>
<p><b>4.2.3.2.9 Employee training:</b></p>
<p>The Town of Mount Pleasant will implement a training program for all appropriate municipal staff, which, as part of their normal job responsibilities, may come into contact with, or otherwise observe, an illicit discharge or illicit connection to the storm sewer system. This BMP will be implemented through training for Pollution Prevention in Section 4.2.6.5</p>

#### 4.2.3.2 Minimum Measure #3 BMP Implementation

In order to meet the requirements of Minimum Measure #3, The Town of Mount Pleasant has listed BMPs that focus on the detection and elimination of illicit discharges into the SMS4. In order to provide a summative document for the various IDDE permit requirements, The Town of Mount Pleasant will develop a document which includes the following sections: map of priority areas, list of screening points in the priority area, dry weather screening procedures, illicit tracking procedures, illicit elimination procedures, and IDDE documentation procedures. Evaluation of the success of this minimum measure will be based on the level of implementation of the BMPs included in this minimum measure. The following sections describe the components of the Town of Mount Pleasant’s Illicit Discharge Detection and Elimination (IDDE) program.

In order to meet the requirements of Minimum Measure #3, The Town of Mount Pleasant will:

- Update the Storm Sewer Map
- Identify Priority Areas for Illicit Discharges
- Identify Screening Points
- Conduct Field Screening (Dry Weather Screening)
- Develop Illicit Tracking Procedures
- Conduct Illicit Tracking
- Eliminate Illicit Discharges
- Document Illicit Discharge Investigations
- Assess Field Screening Procedures
- Provide Employee Training on Illicit Discharge Identification

The following sections describe the components of The Town of Mount Pleasant’s Illicit Discharge Detection and Elimination (IDDE) program.

**Table 10: Best Management Practices - Minimum Measure #3**

IDDE BMPs			
Update Storm Sewer Map	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.1		
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
Update the storm sewer map showing the location of all outfalls and names and locations of all waters of the United States that receive discharge from those outfalls.	Throughout Permit Term	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• The storm sewer map will provide a visual means to observe the location of outfalls in relation to waters of the United States.</li> </ul>			

<b>Identify Priority Areas</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.2		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Create a map for illicit priority areas based on the higher likelihood or illicit connections. The map will be updated Annually.	<b>Deadline:</b> December 31, 2014	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>The priority area map and GIS layer will be used to set the boundaries for SMS4 Dry-Weather Screening for the given permit year.</li> </ul>			
<b>Develop Field Screening &amp; Illicit Tracking Procedures</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.3a/3c/3d/4/5/7/8		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop Illicit section for the ERP Update the IDDE Manual to include: <ul style="list-style-type: none"> <li>A description of the screening methods to be used</li> <li>A description of field screening equipment with respective methodologies to be used</li> <li>Procedures for notifying another MS4 of an illicit discharge</li> <li>Procedures for addressing notifications from another MS4 of an illicit discharge</li> <li>A map of the priority areas was done as part of the Town's water quality monitoring program. (updated annually)</li> <li>A schedule for screening</li> <li>List of outfalls to be screened in priority area (updated annually)</li> <li>Field screening documentation procedures</li> <li>Illicit tracking procedures</li> <li>Illicit discharge elimination procedures</li> <li>Illicit discharge reporting procedures</li> <li>Illicit discharge documentation procedures</li> <li>Procedures for responding to public notices of illicit discharge</li> </ul>	<b>Deadline:</b> December 31, 2014	Update as Needed	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>The Field Screening and Illicit Tracking procedures will provide the methodology in which outfall screening and illicit tracking will be conducted.</li> </ul>			

<b>Conduct Field Screening</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.3a		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
<ul style="list-style-type: none"> <li>Conduct dry weather flow screening at outfalls in the priority area and at known dry weather discharges.</li> </ul>	<p style="text-align: center;"><b>Deadline:</b> <b>December 31, 2014</b></p>	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>The Field Screening activities will be used to identify potential illicit discharges.</li> <li>Number of Screening sites and inspections conducted (varies by priority area and findings).</li> </ul>			
<b>Conduct Illicit Tracking</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.4/5		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
<ul style="list-style-type: none"> <li>Conduct illicit tracking at outfalls identified as potential illicit discharges by the field screening effort</li> </ul>	<p style="text-align: center;"><b>Deadline:</b> <b>December 31, 2014</b></p>	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Determine source and eliminate illicit discharges.</li> </ul>			
<b>Field Screening Assessment</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.3b		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
<ul style="list-style-type: none"> <li>Create a report assessing the effectiveness of the Field Screening program by the end of permit year 3.</li> </ul>	<p style="text-align: center;"><b>December 31, 2016</b></p>	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>The Field Screening Assessment document will determine the effectiveness of the program, and potentially provide recommendations for changes in field screening procedures.</li> </ul>			

<b>Document Illicit Discharge Investigations</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.5/6		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Create a document/ system for illicit discharge tracking and elimination activities to include: <ul style="list-style-type: none"> <li>• Date(s) the illicit discharge was observed</li> <li>• Results of the illicit investigation</li> <li>• Results of any follow-up investigations;</li> <li>• Date the investigation was closed.</li> <li>• Source of illicit discharge</li> <li>• Documentation for unresolved illicit tracking investigations in which no source is located.</li> </ul>	December 31, 2016	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Documentation of Illicit Tracking and Elimination activities.</li> </ul>			
<b>Employee Training</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.3.2.9		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
<ul style="list-style-type: none"> <li>• Provide staff training for identifying potential illicit discharges. This BMP will be implemented through training for Pollution Prevention in Section 4.2.6.5</li> </ul>	December 31, 2016	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Provide training to appropriate staff for identifying potential illicit discharges.</li> </ul>			
<b>Maintain Public Reporting Mechanism</b>	Not Started: <input type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input checked="" type="checkbox"/>		
	Section: 4.2.3.2.9		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
<ul style="list-style-type: none"> <li>• Maintain the Town's hotline or website link to promote, publicize, and facilitate a reporting mechanism for the public and staff to report illicit discharges</li> </ul>	December 31, 2016	Once	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Provide a means for the public to report potential illicit discharges.</li> </ul>			

## 4.2.4 Construction Site Stormwater Runoff Control (Minimum Measure #4)

### 4.2.4.1 Minimum Measure #4 Permit Requirements

The Town of Mount Pleasant will revise the construction program by developing and implementing BMPs in order to meet the SMS4 general permit requirements. The Town of Mount Pleasant will update appropriate design requirements, the BMP Design Manual, Stormwater Ordinance and revise the corresponding SWP3 plan review procedures. Site inspection procedures will be updated to conform to the SMS4 general permit requirements, and an enforcement response plan (ERP) will be developed to determine how the Town of Mount Pleasant will use specific type of responses to address various types of violations. In addition, the Town of Mount Pleasant will develop educational packets for construction operators to educate them about areas in which improvements are needed.

**Table 11: Minimum Measure #4 Permit Requirements**

4.2.4.4.1	Develop and implement a regulatory mechanism for erosion and sediment controls as well as sanctions to ensure compliance.
	<p>Below is a copy of the relevant sections of the existing ordinance which requires erosion and sediment controls as well as sanctions to ensure compliance.</p> <p>Ordinance section requiring erosion and sediment controls can be found in The Town of Mount Pleasant Ordinance Chapter 153.043.</p> <p>Ordinance section for sanctions to ensure compliance can be found in The Town of Mount Pleasant Ordinance Section Chapter 153.070 and 153.100.</p> <p>A copy of The Town of Mount Pleasant’s Ordinance can be found in Appendix D.</p>
4.2.4.4.2	Develop and implement requirements for erosion and sediment controls and soil stabilization practices.
	<p>The Town of Mount Pleasant will provide requirements for construction site operators to implement appropriate BMP such as,</p> <ul style="list-style-type: none"> <li>a. Erosion and Sediment Controls, and</li> <li>b. Soil Stabilization Practices</li> </ul>
4.2.4.4.3	Develop and implement requirements for pollution prevention measures.
	<p>The Town of Mount Pleasant will provide requirements for the design, installation and maintenance of effective pollution prevention measures for construction site operators to:</p> <ul style="list-style-type: none"> <li>a. Minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water and other wash waters. Wash waters must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge.</li> <li>b. Minimize the exposure of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary</li> </ul>

	<p>waste and other materials present on site to precipitation and to stormwater runoff that may cause adverse impacts to water quality, and,</p> <ul style="list-style-type: none"> <li>c. Minimize the discharge of pollutants from spills and leaks and implement chemical spill and leak prevention and response procedures.</li> <li>d. The following discharges from sites are prohibited: <ul style="list-style-type: none"> <li>i. Wastewater from washout of concrete, unless managed by an appropriate control;</li> <li>ii. Wastewater from washout and cleanout of stucco, paint, form release oils, curing compounds and other construction materials</li> <li>iii. Fuels, oils, or other pollutants used in vehicle and equipment operation and maintenance; and,</li> <li>iv. Soaps or solvents used in vehicle and equipment washing.</li> </ul> </li> </ul>
4.2.4.4.4	Develop and implement requirements for Stormwater Pollution Prevention Plans (SWP3).
	The Town of Mount Pleasant requires each operator of a construction activity to prepare and submit a Stormwater Pollution Prevention Plan (SWP3) prior to the disturbance of land for the SMS4 to review and approve. Requirements for the SWP3 are included in The Town of Mount Pleasant’s Plan Review Checklist.
4.2.4.4.5	Implement site plan review procedures of SWP3 that meet the requirements stated in the NPDES General Permit SCR030000.
	<p>The Town of Mount Pleasant’s plan review procedures will at a minimum meet the following:</p> <ul style="list-style-type: none"> <li>a. Make clear to operators of construction activity that they are prohibited from commencing construction activity until they receive of written approval of the plans.</li> <li>b. Approve SWP3 that complies with the technical requirements of The Town of Mount Pleasant’s plan review checklist which effectively meets the requirements of NPDES General Permit for Storm Water Discharges from Construction Activities, SCR100000.</li> <li>c. The SWP3 must include the rationale used for selecting control measures, including how the control measure protects a waterway or stormwater conveyance.</li> <li>d. The Town of Mount Pleasant will use qualified individuals, knowledgeable in the technical review of SWP3 to conduct reviews.</li> <li>e. Document the review of each SWP3 plan using a checklist or similar process.</li> <li>f. Procedures for SWP3 review, including the review of pre-construction site plans, for construction activity that discharge pollutant(s) of concern to TMDL waters and to waters on the 303(d) List of Impaired Waters, the SWP3 must identify potential water quality impacts the permitted discharges may have. The SWP3 shall limit sediment discharges to the MEP, shall protect water quality. Procedures for SWP3 review shall: <ul style="list-style-type: none"> <li>i. Incorporate consideration of potential water quality impacts,</li> <li>ii. Include the review of construction site plans,</li> <li>iii. For construction projects that disturb less than 25 acres, carefully evaluate all</li> </ul> </li> </ul>

	<p>selected BMPs and their ability to control the pollutant(s) of concern.</p> <ul style="list-style-type: none"> <li>iv. For construction projects that disturb 25 acres or more, require a written quantitative and qualitative assessment showing that the selected BMP will control the discharge of the pollutant, or pollutants, of concern from construction and post construction within a TMDL watershed, or to a water on the 303(d) List of Impaired Waters, and,</li> <li>v. Require that SWP3 prepared by construction activity applicants for SMS4 review and approval must demonstrate that stormwater discharges will neither cause nor contribute to a violation of water quality standards.</li> </ul>
4.2.4.6	<p>Maintain an inventory of all active construction projects and inspect construction projects in accordance with the frequency stated in the NPDES General Permit SCRO30000.</p>
	<p>The Town of Mount Pleasant will maintain an inventory of all active construction projects. The inventory will be continuously updated as new projects are permitted and projects are completed. The inventory will contain relevant contact information for each project (e.g., name, address, phone, etc.), the size of the project and area of disturbance. The Town of Mount Pleasant will make the inventory available to SC DHEC upon request. As part of this inventory,</p> <ul style="list-style-type: none"> <li>i. The Town of Mount Pleasant will track the number of inspections for the inventoried construction sites throughout the reporting period to verify that the sites are inspected at the minimum frequencies required, and,</li> <li>ii. Document inspections and enforcement activities for each site in the inventory.</li> </ul> <ul style="list-style-type: none"> <li>a. The Town of Mount Pleasant will implement procedures for inspecting construction projects in accordance with the frequency listed in the SMS4 General Permit.</li> <li>b. The Town of Mount Pleasant will adequately inspect all phases of construction. At a minimum, inspections must occur following installation of initial BMPs, during active construction, and after final site stabilization.</li> <li>c. The Town of Mount Pleasant will have trained and qualified inspectors. The Town of Mount Pleasant will also continue to follow, and revise as necessary, written procedures outlining the inspection and enforcement procedures.</li> </ul> <p>Inspections of construction sites must, at a minimum:</p> <ul style="list-style-type: none"> <li>i. Check for coverage under SCR100000 by requesting a copy of any application or Notice of Intent (NOI), the stamped approved stormwater pollution prevention plan or other relevant application form during initial inspections.</li> <li>ii. Review the applicable stormwater pollution prevention plan and conduct a thorough site inspection to determine if control measures have been selected, installed, implemented, and maintained according to the plan.</li> <li>iii. Assess compliance with The Town of Mount Pleasant’s ordinances and permits related to stormwater runoff, including the implementation and maintenance of designated minimum control measures.</li> <li>iv. Assess the effectiveness of control measures.</li> <li>v. Visually observe and record non-stormwater discharges, potential illicit connections, and</li> </ul>

	<p>potential discharge of pollutants in stormwater runoff.</p> <p>Provide a written or electronic inspection report generated from findings in the field.</p>
4.2.4.7	Develop an Enforcement Response Plan (ERP).
	<p>The Town of Mount Pleasant will develop an Enforcement Response Plan (ERP). The ERP will contain descriptions of how The Town of Mount Pleasant will use specific type of responses to address various types of violations. The ERP will include, but is not limited to:</p> <ul style="list-style-type: none"> <li>a. Types of response; <ul style="list-style-type: none"> <li>i. Verbal warnings,</li> <li>ii. Written notices, and</li> <li>iii. Escalated enforcement measures such as citations, fines, stop work orders, etc.</li> </ul> </li> <li>b. Specific strategies for escalating enforcement response, where necessary, to address persistent, repeat or escalating violations.</li> <li>c. Ensure ERP is reasonably effective in reducing pollutant discharges to the MEP and to protect water quality.</li> </ul>
4.2.4.8	Ensure that the appropriate MS4 staff is trained.
	The Town of Mount Pleasant will ensure that all staff, whose primary job duties are related to implementing the construction stormwater program, including permitting, plan review, construction site inspections, and enforcement, is trained to conduct these activities.
4.2.4.9	Construction Site Operator and Public Involvement:
4.2.4.9.a	Develop and implement an effective communication process with construction contractors to educate them on areas in which improvements are needed and to enforce any required actions.
	The Town of Mount Pleasant will develop and implement an effective communication process with construction contractors to educate them on areas in which improvements are needed and to enforce any required actions. Attendance at pre-construction meeting is required as part of contractor training.
4.2.4.9.b	Implement procedures for receipt and consideration of information submitted by the public.
	The Town of Mount Pleasant will consider public responses for program modifications during public education and outreach programs.

#### 4.2.4.2 Minimum Measure #4 BMP Implementation

In order to meet the requirements of Minimum Measure #4, The Town of Mount Pleasant has listed BMPs that focus on the reduction of pollutants in stormwater runoff to the SMS4 from construction activities that result from a land disturbance greater than or equal to one acre, or located within ½ mile of a receiving waterbody and disturbing 0.5 acre or more. The Town of Mount Pleasant will continue existing BMPs that provide assistance and ensure compliance through routine inspections. Evaluation of the success of this minimum measure will be through careful analysis of the measurable goals for each BMP included in this minimum measure. Measurable goals for each BMP were selected by formulating attainable goals for the various BMP implementation steps or tasks. In order to meet the requirements of Minimum Measure #4, The Town of Mount Pleasant will:

- Update Pollution Prevention BMP Requirements
- Revise SWP3 Submittal & Review Requirements
- Develop SWP3 Review Procedures for Discharges to Impaired Waters
- Modify and Maintain a Construction Site and Site Inspection Inventory
- Develop/Modify Site Inspection Procedures
- Develop Section of ERP for Construction Activities
- Update the Town of Mount Pleasant’s Stormwater BMP Manual
- Update the Town of Mount Pleasant’s Stormwater Management Ordinance
- Construction Operator Training/Education

The following sections describe the components of the Town of Mount Pleasant’s construction site stormwater runoff control program:

**Table 12: Best Management Practices - Minimum Measure #4**

<b>CONSTRUCTION SITE STORMWATER RUNOFF CONTROL BMPs</b>			
<b>EPSC Requirements</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.4.4.2		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Update the Storm Water Management Ordinances and Design Manual to include industry standard requirements for Erosion and Sediment Controls and Soil Stabilization Practices.	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Provide a tool to assist construction site operators to implement appropriate EPSC BMPs.</li> </ul>			
<b>Pollution Prevention Requirements</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.4.4.3		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Update the Storm Water Management Ordinance and Design Manual to include requirements for Pollution Prevention Measures listed in Section 4.2.4.3 of Table 11.	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Provide a tool to assist construction site operators to implement appropriate Pollution Prevention BMPs.</li> </ul>			

Revise Plan Review Checklist & Design Manual for SWP3 Submittal Requirements		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
		Section: 4.2.4.4.5	
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
<p>Update the Storm Water Management Ordinance and Design Manual and Plan Review Checklist to include: (Bulleted items below will be required in the SWP3 submittal and reviewed by Plan Reviewers);</p> <ul style="list-style-type: none"> <li>A statement that construction operators are prohibited from commencing construction activity until they receive of written approval of the plans.</li> <li>Rationale used for selecting control measures, including how the control measure protects a waterway or stormwater conveyance</li> <li>Notification requirement for construction sites that discharge to a TMDL watershed or to a water on the 303(d) List of Impaired Waters</li> </ul> <p>Identify potential water quality impacts the permitted discharges may have on TMDL watershed, or to a water on the 303(d) List of Impaired Waters</p> <p>Rationale for how the SWP3 will limit sediment discharges to the MEP, and protect water quality for discharges to a TMDL watershed, or to a water on the 303(d) List of Impaired Waters</p> <p>Require construction projects that disturb 25 acres or more, require a written quantitative and qualitative assessment showing that the selected BMP will control the discharge of the pollutant, or pollutants, of concern from construction and post construction within a TMDL watershed, or to a water on the 303(d) List of Impaired Waters, and, Require a rationale that demonstrates stormwater discharges will neither cause nor contribute to a violation of water quality standards</p>	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Update SWP3 to incorporate any new requirements to improve water quality and develop SWP3 requirements for discharges to impaired waters.</li> </ul>			
Document Plan Review of SWP3s		Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>	
		Section: 4.2.4.4.5	
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
Document the review of each SWP3 plan using an internal plan review checklist	December 31, 2015	As Needed	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Provide verification that each SWP3 was reviewed to ensure compliance with permit SCR030000</li> </ul>			

<b>Create/ Maintain Construction Site and Site Inspection Inventory</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.4.6(a)		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
<p>Create/ Maintain an inventory of all active construction projects to include information for:</p> <ul style="list-style-type: none"> <li>• Relevant contact information</li> <li>• The size of the project</li> <li>• Area of disturbance</li> <li>• Number of inspections by The Town of Mount Pleasant for each construction site</li> <li>• Inspection results and enforcement activities</li> </ul>	December 31, 2015	As Needed	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Maintain and update a database for construction sites to provide general site information and ensure appropriate site inspections are conducted by the construction operator. The database will be available for review upon request.</li> </ul>			
<b>Develop/Modify Site Inspection Procedures</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.4.6(b-d)		
<b>Milestone(s)</b>	<b>Schedule</b>	<b>Frequency</b>	<b>Responsible Party</b>
<p>Modify the Storm Water Management Design Manual (or other document) for site inspection procedures to include:</p> <ul style="list-style-type: none"> <li>• Updated inspection frequency requirements</li> <li>• Procedures for inspecting all phases of construction</li> <li>• Ensuring coverage under SCR100000</li> <li>• Determining if control measures have been selected, installed, implemented, and maintained according to the SWP3</li> <li>• Ensuring compliance with The Town of Mount Pleasant's ordinances and design manuals</li> <li>• Assessing the effectiveness of control measures</li> <li>• Addressing and documenting non-stormwater discharges</li> <li>• Electronic inspection documentation procedures</li> </ul>	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Modify The Town of Mount Pleasant Stormwater Management Design Manual and Ordinance and inspection procedures.</li> </ul>			

<b>Develop Section of ERP for Construction Activities</b>		Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.4.7			
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop enforcement responses for permit violations, SWP3 violations, and EPSC BMP installation, operation, and maintenance violations	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Develop an enforcement response plan to clearly identify types of violations, response to violations, and enforcement measures. The response plan will be made available to construction site operators and SCDHEC.</li> </ul>			
<b>Provide Staff Training for Construction Inspections and Plan Review</b>		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.4.8			
<b>Milestone(s)</b>	<b>Schedule</b>	<b>Frequency</b>	<b>Responsible Party</b>
Require stormwater inspectors to pass the CEPSCI class and exam provided by Clemson University.  Require plan reviewers to pass the CSPR class and exam provided by Clemson University.	December 31, 2014	As Needed	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Providing adequate training for staff whose primary job duties are related to implementing the construction stormwater program</li> </ul>			
<b>Construction Operator Training/Education</b>		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.4.9			
<b>Milestone(s)</b>	<b>Schedule</b>	<b>Frequency</b>	<b>Responsible Party</b>
Require construction operators to attend pre-construction meeting.	December 31, 2015	Ongoing	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Pre-construction meeting training/education.</li> </ul>			

## 4.2.5 Post-Construction Stormwater Management for New Development and Redevelopment (Minimum Measure #5)

### 4.2.5.1 Minimum Measure #5 Permit Requirements

The post construction stormwater management program is designed to give The Town of Mount Pleasant the authority to require structural and non-structural stormwater quality BMPs on sites being developed. The Town of Mount Pleasant currently provides design requirements to control stormwater discharges from new development and redeveloped sites and has established performance standards for addressing the first inch of runoff. The Town of Mount Pleasant will improve the post construction program by developing additional or revising existing site performance standards and ensuring post construction BMPs are inspected and maintained appropriately.

**Table 13: Minimum Measure #5 Permit Requirements**

4.2.5.1 Post-construction stormwater management program:	<p>The Town of Mount Pleasant will provide water quality design standards to control stormwater discharges from new development and redeveloped sites that disturb at least one acre (including projects that disturb less than one acre that are part of a larger common plan of development or sale, LCP) that discharge into an SMS4. The standards apply to private and public development sites, including roads.</p>
4.2.5.2 Site performance standards:	<p>In accordance with Section 4.2.5.2 of the SMS4 general permit, The Town of Mount Pleasant will require land developers to produce a set of site specific performance standards which will be applied to all new development and redevelopment sites. These standards will ensure that projects approximate pre-development conditions to the MEP to protect water quality.</p>
4.2.5.3 Site plan review:	<p>To ensure that all applicable new development and redeveloped sites conform to the performance standards required in Section 4.2.5.2, The Town of Mount Pleasant will continue the project review, approval, and enforcement procedures.</p> <p>The Town of Mount Pleasant will conduct site plan reviews of all new development and redeveloped sites which will disturb greater than or equal to one acre and discharge to the MS4 (including sites that disturb less than one acre that are part of a LCP). The site plan review will specifically address how the project applicant meets the performance standards and how the project will ensure long-term maintenance of post construction BMP</p>

4.2.5.4	Long-term maintenance of post-construction stormwater control measures:
<p>All structural stormwater control measures installed and implemented to meet the site performance standards will be maintained in perpetuity. The Town of Mount Pleasant will ensure the long-term maintenance of structural stormwater control measures installed.</p> <p>The Town of Mount Pleasant will require that property owners or operators of any new development or redeveloped site subject to the site performance standards will provide verification of maintenance for the approved structural stormwater control measures used to comply with the performance standards.</p>	
4.2.5.5	Inventory of post-construction stormwater control measures:
<p>The Town of Mount Pleasant will maintain an inventory of all post-construction structural stormwater control measures installed and implemented at new development and redeveloped sites, including both public and private sector sites located within the permit area. At a minimum, the inventory shall contain all BMP constructed since the effective date starting with the effective date of this permit.</p>	
4.2.5.6	Inspections and enforcement:
4.2.5.6.1	Inspection procedures:
<p>To ensure that all stormwater control measures are operating correctly and are being maintained as required consistent with its applicable maintenance agreement, The Town of Mount Pleasant will conduct inspections of each project site permitted since the effective date of the SMS4 general permit, <i>at least one time during the permit term</i>.</p>	
4.2.5.6.2	Post-construction notification:
<p>Within 30 days of completion of construction of any project required to meet the performance standards, The Town of Mount Pleasant will conduct a post construction inspection to verify that BMP have been installed as per approved plans. The Town of Mount Pleasant will utilize the existing SCDHEC NOT form as the means for construction operators to notify the Town of Mount Pleasant of construction completion.</p>	
4.2.5.6.3	Inspection reports:
<p>The Town of Mount Pleasant will document its inspection findings in an inspection report. The Town of Mount Pleasant will document and maintain records of inspection findings and enforcement actions and make them available for review by the permitting authority.</p>	

**4.2.5.2 Minimum Measure #5 BMP Implementation**

In order to meet the requirements of Minimum Measure #5, The Town of Mount Pleasant will:

- Develop Water Quality Design Requirements

- Develop Site Performance Standards
- Revise Plan Review Checklist & Design Manual for Post Construction SWP3 Submittal Requirements
- Develop Long Term Maintenance Requirements for Post Construction BMPs
- Create Post Construction BMP Inventory
- Develop Post Construction BMP Inspection Procedures
- Conduct Initial Post Construction BMP Installation Inspections
- Conduct Post Construction BMP Maintenance and Operation Inspections
- Document Post Construction BMP Inspections

The following sections describe the components of The Town of Mount Pleasant’s Post-Construction stormwater management program:

**Table 14: Best Management Practices - Minimum Measure #5**

POST-CONSTRUCTION STORMWATER MANAGEMENT BMPs			
<b>Develop Water Quality Design Requirements</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.1		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop water quality design requirements to be implemented in the Storm Water Management Design Manual to control stormwater discharges from new development and redeveloped sites.	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Provide design community with design guidance for Post Construction BMPs.</li> </ul>			
<b>Develop Site Performance Standards</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.2		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Edit the Post Construction section of the Town Ordinance and Storm Water Management Design Manual to include Post Construction Site Performance Standards	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>• Provide design community with performance and design standards for Post Construction BMPs.</li> </ul>			

<b>Revise Plan Review Checklist &amp; Design Manual for Post Construction SWP3 Submittal Requirements</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.3		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Update the Storm Water Management Design Manual and Drainage Review Checklist to include SWP3 submittal requirements for Post Construction Site Performance Standards.	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Develop SWP3 requirements for Post Construction Site Performance Standards.</li> </ul>			
<b>Develop Long Term Maintenance Requirements for Post Construction BMPs</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.4		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop a long term maintenance agreement form for post construction BMPs to be signed by the property owner  Develop maintenance verification process to ensure post construction BMPs are properly maintained	December 31, 2015	Update As Needed	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Develop a post construction BMP maintenance agreement form and a post construction BMP maintenance verification process</li> </ul>			
<b>Create Post Construction BMP Inventory</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.5		
<b>Milestone(s)</b>	<b>Schedule</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop an inventory of all Town approved post construction BMPs constructed since the effective date of permit SCR030000 (January 1, 2014)	December 31, 2014	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Provide an inventory of Town approved Post Construction BMPs.</li> </ul>			

<b>Develop Post Construction BMP Inspection Procedures</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.6.1		
<b>Milestone(s)</b>	<b>Schedule</b>	<b>Frequency</b>	<b>Responsible Party</b>
Develop internal procedures for post construction BMP inspections that will at a minimum include: <ul style="list-style-type: none"> <li>Date of Inspection</li> <li>BMP Type</li> <li>Maintenance Assessment</li> <li>Operation Assessment</li> </ul>	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Develop inspection procedures for post construction BMPs to ensure control measures are operating correctly</li> </ul>			
<b>Conduct Initial Post Construction BMP Installation Inspections</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.6.2		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Conduct post construction BMP inspection within 30 days of construction completion	December 31, 2015	As Needed	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Conduct post construction BMP inspections to ensure control measure is installed per approved plans.</li> </ul>			
<b>Conduct Post Construction BMP Maintenance and Operation Inspections</b>	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.6.1		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Conduct post construction BMP inspections at each site covered under part 4.2.5.2 performance standards	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Conduct post construction BMP inspections to ensure control measures are operating correctly.</li> </ul>			
<b>Document Post Construction BMP Inspections</b>	Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.2.5.6.3		
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Document and maintain records of Town approved post construction BMP inspections	December 31, 2016	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Provide documentation of Town approved post construction BMP inspections.</li> </ul>			

## 4.2.6 Pollution Prevention / Good Housekeeping (Minimum Measure #6)

### 4.2.6.1 Minimum Measure #6 Permit Requirements

In order to meet the requirements of Minimum Measure #6, The Town of Mount Pleasant will implement a range of BMPs targeted to reduce pollutants from The Town of Mount Pleasant-Owned facilities and storm sewer systems. A Town of Mount Pleasant wide inventory of major municipal facilities will be developed, and each facility will be assessed for the potential pollutant discharges. Based on the assessment, a list of high priority facilities will be developed, and annual inspections will be conducted at the high priority facilities. The Town of Mount Pleasant will prioritize their owned and /or operated stormwater management systems and implement a maintenance schedule. All The Town of Mount Pleasant-Owned structural controls (stormwater BMPS) will be inspected and maintained. In addition, the Town of Mount Pleasant will develop a set of pollution prevention measures for operation and maintenance activities. The Town of Mount Pleasant will provide training to appropriate employees to ensure pollution prevention and good housekeeping activities are practiced throughout the Town of Mount Pleasant’s separate departments.

**Table 15: Minimum Measure #6 Permit Requirements**

4.2.6.1	Development of a municipal facility and stormwater control inventory:
<p>The Town of Mount Pleasant will update and maintain an inventory of municipally-owned and stormwater controls that are not covered under a separate general or individual NPDES permit (i.e. industrial, solid waste, etc.). Examples of these types of facilities may include but are limited to composting facilities, equipment storage and maintenance facilities, landscape maintenance on municipal property, material storage yards, public buildings, golf courses, public work yards, recycling facilities, salt storage facilities, municipally owned and/or maintained structural stormwater controls.</p> <p>The Town of Mount Pleasant will also include a list of industrial facilities owned or operated by the Town of Mount Pleasant that are subject to SCDHEC NPDES General Permit for Storm Water Discharges associated with Industrial Activity (SCR000000) or individual NPDES permits for discharges of storm water associated with industrial activity that ultimately discharge to the Town’s SMS4. The SCDHEC permit number or a copy of the Industrial NOI form for each facility will be included.</p>	
4.2.6.2	Municipally-owned or operated facility assessment:

4.2.6.2.1 Comprehensive assessment of pollutant discharge potential:
<p>The Town of Mount Pleasant will develop a comprehensive assessment of all The Town of Mount Pleasant-owned or operated facilities identified in Part 4.2.6.1 at least once during the permit term and include it in the permit reapplication for their potential to discharge pollutants in stormwater.</p>
4.2.6.2.2 Identification of high priority facilities:
<p>The Town of Mount Pleasant will identify “high-priority” facilities that have a high potential to generate stormwater pollutants.</p>
4.2.6.2.3 Documentation of comprehensive assessment results:
<p>The Town of Mount Pleasant will document the results of the assessments and maintain copies of all site evaluation checklists used to conduct the comprehensive assessment. The documentation will include the results of The Town of Mount Pleasant’s initial assessment, any identified deficiencies and corrective actions taken.</p>
4.2.6.3 Annual comprehensive inspections of high priority facilities:
<p>Starting no later than 24 months from the effective date of coverage and at least once per year thereafter, a comprehensive inspection of “high priority” facilities (Part 4.2.6.2.2), including all stormwater controls, must be performed by The Town of Mount Pleasant. Specific attention will be given to waste storage areas, dumpsters, vehicle and equipment maintenance/fueling areas, material handling areas, and similar potential pollutant-generating areas. The yearly inspection results will be documented and records will be maintained by The Town of Mount Pleasant. The inspection report will also include any identified deficiencies and the corrective actions taken to fix the deficiencies.</p>
4.2.6.4 Storm sewer system maintenance activities - MS4 maintenance:
4.2.6.4.1 Assessment/prioritization of stormwater management systems/structures:
<p>The Town of Mount Pleasant will prioritize their owned and /or operated storm water management systems / structures and implement a maintenance schedule.</p>
4.2.6.4.2 Municipal activities and operation:
<p>The Town of Mount Pleasant will develop a set of pollution prevention measures that, when applied during municipal O&amp;M activities, will reduce the discharge of pollutants in stormwater. Municipal operation and maintenance activities to be considered include but are not limited to; pavement and rights-of-way maintenance, bridge maintenance, cold weather operations, and municipally sponsored events.</p>

**4.2.6.4.3 Maintenance of municipally-owned and/or maintained structural stormwater controls:**

The Town of Mount Pleasant will inspect, and maintain, wherever and whenever necessary, all The Town of Mount Pleasant owned or maintained structural stormwater controls. The Town of Mount Pleasant will also maintain all municipally owned green infrastructure practices through regularly scheduled maintenance activities.

**4.2.6.5 Employee training and education requirements:**

The Town of Mount Pleasant will develop an annual employee training program for appropriate employees involved in implementing pollution prevention and good housekeeping practices.

This annual training will include a general stormwater education component, any new technologies, operations, or responsibilities that arise during the year, and the Permit Requirements that apply to the staff being trained.

A description of the program will be maintained for review by the permitting authority.

The Town of Mount Pleasant will also identify and track all personnel requiring training and records must be maintained.

Training will begin within the first year from the effective date of permit authorization.

**4.2.6.6 Requirements for contractor oversight:**

Contractors hired by The Town of Mount Pleasant to perform municipal maintenance activities will be contractually required to comply with all of The Town of Mount Pleasant's stormwater control measures, good housekeeping practices, and facility-specific stormwater management procedures.

The Town of Mount Pleasant will provide oversight of contractor activities to ensure that contractors are using appropriate control measures and procedures.

**4.2.6.2 Minimum Measure #6 BMP Implementation**

In order to meet the requirements of Minimum Measure #6, The Town of Mount Pleasant will:

- Develop a Municipal Facility Inventory
- Conduct Assessment of Non-Permitted Municipal Facility & Identify High Priority Facilities
- Conduct High Priority Facility Inspections
- Prioritization Stormwater Management Systems/Structures
- Develop and Implement Pollution Prevention Measures for Operation and Maintenance Activities
- Inspect and Maintain Town-Owned Structural Controls (stormwater BMPs)
- Conduct Pollution Prevention and Good House Keeping Employee Training

The following sections describe the components of The Town of Mount Pleasant’s pollution prevention/good housekeeping for municipal operations program:

**Table 16: Best Management Practices - Minimum Measure #6**

Municipal Facility Inventory			
<b>Municipal Facility Inventory</b>		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.6.1			
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
Develop an inventory of all The Town of Mount Pleasant-owned facilities and stormwater controls that are not covered under a separate NPDES permit  In addition, include a list of all municipally owned facilities that are covered under a separate NPDES permit.	December 31, 2014	Once during the permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>An inventory of non-permitted municipal facilities.</li> <li>A list of all municipally owned facilities that are covered under a separate NPDES permit.</li> </ul>			
4.2.6.2		Municipally-owned or operated facility assessment	
<b>Assessment of Non-Permitted Municipal Facilities</b>		Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.6.2.1 - 4.2.6.2.3			
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
4.2.6.2.1 Conduct a comprehensive assessment of Town of Mount Pleasant owned BMPs based on type of facility/use, locations to waterbody, to rank Town of Mount Pleasant facilities.	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
4.2.6.2.1 Conduct facility site inspections with evaluation checklist at each facility identified in the inventory from Section 4.2.6.1.	December 31, 2018	Once during permit term	The Town of Mount Pleasant Stormwater Manager
4.2.6.2.2 Based on the results of the assessment, identify high priority facilities.	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
4.2.6.2.3 Create a site evaluation checklist that will be used to conduct an assessment of all facilities.	December 31, 2014	Once during permit term	The Town of Mount Pleasant Stormwater Manager
4.2.3.2.3 Document results of facility evaluations.	December 31, 2018	Once during permit term	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>A comprehensive assessment to identify potential high priority facilities.</li> <li>A site evaluation checklist for facility assessment.</li> </ul>			

- Conduct inspections at municipal facilities and complete site evaluation checklist.
- Documentation of site evaluation checklists.
- A list of high priority facilities.

**4.2.6.3 Facility-Specific Stormwater Management**

**Conduct High Priority Facility Inspections** Not Started:  In Progress :  Completed:   
**Section: 4.2.6.3.1**

Milestone(s)	Schedule	Frequency	Responsible Party
Create a high priority inspection report template with sections for identified deficiencies and corrective action taken for each site inspection.	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager
Conduct annual facility site inspections including evaluations of potential “pollutant generating” areas.	Throughout Permit Term Beginning in Year 3 (January 1, 2016)	Annual	The Town of Mount Pleasant Stormwater Manager
Document inspection reports.	December 31, 2018	Annual	The Town of Mount Pleasant Stormwater Manager

**Measurable Goal:**

- A high priority facility inspection report form.
- Conduct annual inspections and determine potential “polluting generating” areas at high priority facilities.
- Documentation of facility inspection report forms.

**4.2.6.4 Storm Sewer System Maintenance Activities -MS4 Maintenance**

**Prioritization of Stormwater Management Systems/Structures** Not Started:  In Progress :  Completed:   
**Section: 4.2.6.4.1**

Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
Prioritize storm water management systems/ structures and implement a maintenance schedule	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager and Consultant

**Measurable Goal:**

- Create a maintenance schedule based on the prioritization of the storm water management systems/ structures.

**Update Pollution Prevention Measures for Operation and Maintenance Activities** Not Started:  In Progress :  Completed:   
**Section: 4.2.6.4.2**

Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
Update the Town’s pollution prevention measures for municipal operation and maintenance activities including but not limited to pavement and rights-of-way maintenance, bridge maintenance, cold weather operations, and municipally sponsored events.	December 31, 2015	Once during permit term	The Town of Mount Pleasant Stormwater Manager

<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Develop new pollution prevention measures for municipal operation and maintenance activities.</li> </ul>			
<ul style="list-style-type: none"> <li>Update pollution prevention measures for municipal operation and maintenance activities.</li> </ul>			
<b>Inspect and Maintain The Town of Mount Pleasant Owned Structural Controls</b>		Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.6.4.3			
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Conduct inspections and perform necessary maintenance for The Town of Mount Pleasant owned structural controls	December 31, 2015	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Conduct inspections and maintenance activities, as necessary, of Town owned structural controls.</li> </ul>			
<b>4.2.6.5</b>	<b>Employee Training and Education Requirements</b>		
<b>Pollution Prevention and Good House Keeping Employee Training</b>		Not Started: <input type="checkbox"/> In Progress : <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>	
Section: 4.2.6.5.1 - 4.2.6.5.3			
<b>Milestone(s)</b>	<b>Schedule/ Deadline</b>	<b>Frequency</b>	<b>Responsible Party</b>
Update annual pollution prevention and good housekeeping employee training to include a general stormwater education component, any new technologies, operations, or responsibilities that arise during the year, and the Permit Requirements that apply to the staff being trained.	December 31, 2014	Annually	The Town of Mount Pleasant Stormwater Manager
<b>Measurable Goal:</b>			
<ul style="list-style-type: none"> <li>Update or Develop training program components.</li> </ul>			
<ul style="list-style-type: none"> <li>Conduct employee training.</li> </ul>			
<ul style="list-style-type: none"> <li>Identify and track employees receiving training.</li> </ul>			

## 4.5 Reviewing and Updating Storm Water Management Plans

Table 17: Reviewing and Updating SWMP

SWMP REQUIREMENTS			
Update Storm Water Management Plan	Not Started: <input type="checkbox"/> In Progress: <input checked="" type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.5.1 & 4.5.2		
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
Review and revise the SWMP document to keep it up to date during the term of the permit.	December 31, 2018	Annually	The Town of Mount Pleasant Stormwater Manager
Storm Water Management Plan Updates Required by SCDHEC	Not Started: <input checked="" type="checkbox"/> In Progress: <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 4.5.3		
Milestone(s)	Schedule/ Deadline	Frequency	Responsible Party
SCDHEC requested changes to the SWMP	December 31, 2018	As Required	The Town of Mount Pleasant Stormwater Manager

This SWMP is a living document and will be updated and revised throughout the permit term. In accordance with Section 4.5.2 of the SMS4 general permit, additions (but not subtracting or replacing) components to the SWMP will be made at any time with a written notification made to SCDHEC.

Any changes intended to replace an ineffective or unfeasible BMP with an alternate BMP will be requested and submitted in written form to SCDHEC at any time. Unless denied SCDHEC, changes proposed in accordance with the criteria below will be deemed approved and may be implemented sixty (60) days from submittal of the request. If request is denied, SCDHEC will send The Town of Mount Pleasant a written response giving a reason for the decision. The modification requests must include the following:

- An analysis of why the BMP is ineffective or infeasible (including cost prohibitive),
- Expectations on the effectiveness of the replacement BMP, and
- An analysis of why the replacement BMP is expected to achieve the goals of the BMP to be replaced.

Additionally, SCDHEC may request The Town of Mount Pleasant to make changes to the SWMP at any time to:

- Address documented impacts on receiving water quality caused, or contributed to, by discharges from the SMS4;

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- Include more stringent requirements necessary to comply with new Federal statutory or regulatory requirements; or
  - Include such other conditions deemed necessary by the Department to comply with the goals and requirements of the Clean Water Act.
  - Changes requested by SCDHEC must be made in writing, set forth the time schedule for the Town of Mount Pleasant to develop the changes, and offer the Town of Mount Pleasant the opportunity to propose alternative program changes to meet the objective of the requested modification. All changes required by SCDHEC will be made in accordance with South Carolina Water Pollution Control Permits Regulation 61-9 124.5, 122.62, or as appropriate 122.63.

## 5.3 Reporting

Table 18: Reporting

REPORTING			
1 <sup>st</sup> Report	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 5.3		
Milestone(s)	Schedule	Frequency	Responsible Party
Complete and Submit 1 <sup>st</sup> Report (covering years 1 and 2)	April 01, 2016	Once	The Town of Mount Pleasant Stormwater Manager
2 <sup>nd</sup> Report	Not Started: <input checked="" type="checkbox"/> In Progress : <input type="checkbox"/> Completed: <input type="checkbox"/>		
	Section: 5.3		
Milestone(s)	Schedule	Frequency	Responsible Party
Complete and Submit 2 <sup>nd</sup> Report (covering years 3 and 4)	July 4, 2018	Once	The Town of Mount Pleasant Stormwater Manager

Unless DHEC requires more frequent reports, reports will be submitted based on the following schedule:

1. The first report covering years 1 and 2 must be submitted to the Department twenty-seven (27) months after the effective date of the permit.
2. The following report, covering years 3 and 4 shall be submitted 180 days before the permit expiration date as part of the re-notification.
3. While, and if the expired permit is continued, Reports are due every year on the anniversary date of the expired permit.

All reports shall be sent to the address below unless the Department instructs permittees to submit via alternate mechanisms (i.e. electronic mechanisms):

SCDHEC Bureau of Water  
Water Pollution Compliance & Enforcement  
2600 Bull Street  
Columbia, SC 29201-1708

All reports will include:

- The status of the Town's compliance with permit conditions, an assessment of the appropriateness of the identified BMP under Part 4, progress towards achieving the

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statutory goal of reducing the discharge of pollutants to the MEP, and the measurable goals for each of the minimum control measures;

- Results of information collected and analyzed, if any, during the reporting period, including monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP;
- A summary of the storm water activities the Town plans to undertake during the next reporting cycle (including an implementation schedule);
- Proposed changes to the Town's SWMP, including changes to any BMP or any identified measurable goals that apply to the program elements; and
- Notice that the Town is relying on another entity to satisfy some of the Town's SMS4 general permit obligations (if applicable).
- Information requested in the SMS4 general permit including, but not limited to: sections 1.4.7, 3.1.1.1, 3.2.1.1, 3.2.1.2.2, 3.3.6, 4.1.6 and in the additional conditions applicable to NPDES MS4 permits contained in Appendix B of the SMS4 general permit.

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# Appendix A

The Town of Mount Pleasant  
Urbanized Area

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# Appendix B

The Town of Mount Pleasant  
SWMP Update

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This section is reserved for future SWMP update documents

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## Appendix C

The Town of Mount Pleasant  
TMDL Monitoring and Assessment Plans

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This section is reserved for future TMDL Monitoring and Assessment Plans

- *To be developed upon TMDL Establishment in accordance with Permit deadlines*

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# Appendix D

The Town of Mount Pleasant  
Stormwater Management Ordinance

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## Appendix E

The Town of Mount Pleasant

Dry Weather Screening and Field Investigations for Illicit Discharges Guidance Document

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This section is reserved for Dry Weather Screening and Field Investigations  
Guidance Documents

- *Due December 31, 2014*

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# Appendix F

The Town of Mount Pleasant  
Enforcement Response Plan

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This section is reserved for the Enforcement Response Plan

- *Due December 31, 2014*

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## Appendix G

The Town of Mount Pleasant  
Contract with Clemson University/Carolina Clear

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The Ashley Cooper Stormwater Education 5- Year Strategic Plan may be accessed via the link below

[http://media.clemson.edu/public/restoration/carolina%20clear/acsec/acsec\\_edplan\\_1213.pdf](http://media.clemson.edu/public/restoration/carolina%20clear/acsec/acsec_edplan_1213.pdf)