



RIDEM - List of Acronyms

The following is a list of commonly used acronyms associated with the Phase II Program:

Phase II	
AR	Annual Report
IDDE	Illicit Discharge Detection and Elimination
LID	Low Impact Development
MS4	Municipal Separate Storm Sewer System
NOI	Notice of Intent
P2	Pollution Prevention
SOW	Scope of Work
SWMPP	Storm Water Management Program Plan
SWPPP	Storm Water Pollution Prevention Plan
UA	Urbanized Areas
Agencies	
CRMC	Coastal Resources Management Council
CWP	Center for Watershed Protection
EPA	Environmental Protection Agency
NBC	Narragansett Bay Commission
NRCS	Natural Resources Conservation Service
RI NEMO	Rhode Island Nonpoint Education for Municipal Officials
RIDEM	Rhode Island Department of Environmental Management
RIDOT	Rhode Island Department of Transportation
SRICD	Southern Rhode Island Conservation District
URICEEC	University of Rhode Island Cooperative Extension Education Center
USGS	United States Geological Survey
RIDEM Departments	
OCI	Office of Compliance and Inspection
OWR	Office of Water Resources
RIPDES	Rhode Island Pollutant Discharge Elimination System
TMDL	Total Maximum Daily Load
UIC	Underground Injection Control
Other Miscellaneous/Permitting Terms	
BMP	Best Management Practice
BOD	Biological Oxygen Demand
CSO	Combined Sewer Overflow
CWA	Clean Water Act
E & S	Erosion and Sedimentation Control
FR	Federal Register
GIS	Geographic Information Systems
GPS	Global Positioning System
ISDS	Individual Sewage Disposal System
ISTEA	Intermodal Surface Transportation Efficiency Act
LOD	Limit of Disturbance
MSGP	Multi-Sector General Permit
NOV	Notice of Violation
NPDES	National Pollutant Discharge Elimination System
NPS	Non-point Source
SIC	Standard Industrial Classification Codes
SRF	Clean Water State Revolving Fund
SW	Stormwater
SWAP	Source Water Assessment Program
TSS	Total Suspended Solids
WQ	Water Quality



Year 2 Status Report
Phase II MS4 General Permit
Office of Water Resources, RIPDES
May 2006

The following Status Report is derived from information contained in the MS4 Annual Report Database, last updated **May 24, 2006**.

Annual Reports for Calendar Year 2004 (Year 1)

	Annual Reports submitted	Annual Reports <u>not</u> submitted
Municipal & RIDOT	30 of 33	3 of 33
Non-traditional	3 of 6	3 of 6

Annual Reports for Calendar Year 2005 (Year 2)

	Annual Reports submitted	Annual Reports <u>not</u> submitted
Municipal & RIDOT	25 of 33	8 of 33
Non-traditional	6 of 6	0 of 6

SWMPs

	Plans submitted	Plans reviewed	Plans with <u>no</u> response to comments
Municipal & RIDOT	33 of 33	31 of 33	15 of 33
Non-traditional	5 of 6	0 of 6	N/A



Phase II Annual Implementation Fact Sheet: Year 1 (2004)
 Yearly Compliance Requirements for the MS4 General Permit

Discharges of storm water from small Municipal Separate Storm Sewer Systems (MS4s) and municipal owned facilities with associated industrial activity is regulated under the Rhode Island Pollutant Discharge Elimination System (RIDES) MS4 General Permit. Six (6) minimum measures and their associated required Best Management Practices (BMPs) and measurable goals are prescribed in Part IV.B of the General Permit. The following guidance is intended to clarify minimum measure strategy, procedure and program implementation requirements for Year 1 of the permit cycle, which should have been completed by December 2004.

Please note that procedures developed in Year 1 which will begin implementation in Year 2 must continue to be implemented throughout Year 3, Year 4 and Year 5. **All procedures must continuously be implemented throughout the entire permit cycle.**

Year 1 Requirements: Completed as of December 2004

Public Education and Outreach	
IV.B.1.b.2	Develop strategies on how to inform the community on how to become involved in the storm water program and how operators will utilize partnerships with governmental and non-governmental entities <i>(*Start informing the community and utilizing partnerships in Year 2: 2005)</i>
IV.B.1.b.4	Develop strategies to list target pollutant sources the public education program is designed to address <i>(*Start listing target pollutants in Year 2: 2005)</i>
Public Involvement/Participation	
IV.B.2.b.2.i	Develop strategies to identify the target audiences of the public involvement program and description of the groups engaged <i>(*Start identifying target audiences in Year 2: 2005)</i>
IV.B.2.b.2.ii	Develop strategies to describe types of public involvement activities in the program <i>(*Start describing types of public involvement activities in Year 2: 2005)</i>
IV.B.2.b.2.iii	The operator must provide adequate public notice of the draft Annual Report and provide the opportunity for public comment <i>(*Adequate public notice MUST be provided annually)</i>
Illicit Discharge Detection and Elimination	
IV.B.3.b.2	Develop strategies for tagging outfall pipes if GIS maps are NOT being developed <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.3.b.4	Develop and introduce a regulatory mechanism (ordinance) to prohibit and enforce illicit discharges to the MS4 <i>(*Ordinance MUST to be adopted by Year 2: 2005)</i>
IV.B.3.b.5.i	Develop strategies for locating priority areas which include areas with higher likelihood of illicit connections <i>(*Start locating priority areas in Year 2: 2005)</i>
IV.B.3.b.5.ii	Develop procedures for the receipt and consideration of complaints <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.3.b.5.iii	Develop procedures for tracing the source of an illicit discharge <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.3.b.5.iv	Develop procedures for removing the source of the illicit discharge <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.3.b.5.v	Develop procedures for program evaluation and assessment <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.3.b.5.vi	Develop procedures to inspect catch basins and manholes for illicit connections and non-storm water discharges. Consider coordinating these inspections with the Year 3 requirement to annually inspect and clean catch basins prescribed in IV.B.6.b.1.iii <i>(*Start implementing procedures in Year 2: 2005, *All catch basins and manholes MUST be inspected at least once by Year 4: 2007)</i>
IV.B.3.b.5.vii	Develop procedures for conducting a minimum of two dry weather surveys, one between Jan 1 and April 30 and one between July 1 and Oct 31. (Sanitary sewers-bacteria sampling is only required once between July 1 and Oct 31) <i>(*Start implementing procedures in Year 2: 2005, *Surveys MUST be completed by Year 4: 2007)</i>
IV.B.3.b.6	Develop procedures for coordinating with other physically interconnected MS4s including State and federal owned or operated MS4s, when illicit discharges are detected <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.3.b.7	Develop procedures for referral to RIDEM of non-storm water discharges, found to be acceptable, not authorized by this permit or a pre-existing permit <i>(*Start implementing procedures in Year 2: 2005)</i>

IV.B.3.b.9	Develop procedures to record and track all actions taken to detect and address illicit discharges <i>(*Start implementing procedures in Year 2: 2005)</i>
Construction	
IV.B.4.b.1	Develop and introduce a regulatory mechanism (ordinance) to require erosion and sediment controls, control of other wastes, as well as sanctions to ensure compliance at construction sites <i>(*Ordinance MUST be adopted by Year 2: 2005)</i>
Post Construction	
IV.B.5.b.9	Develop and introduce a regulatory mechanism (ordinance) to address post-construction runoff from new development and redevelopment including requirements for proper installation and operation and maintenance of structural BMP's, requirements and standards for non-structural BMP's, as well as sanctions to ensure compliance at construction sites <i>(*Ordinance MUST be adopted by Year 2: 2005)</i>
Pollution Prevention and Good Housekeeping	
IV.B.6.b.1.i	Develop procedures for identifying, locating and describing all structural BMP's owned/operated by the small MS4 operator <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.1.ii	Develop procedures for inspecting and cleaning BMP's <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.1.iii	Develop procedures for an annual catch basin inspection and cleaning program. Consider coordinating this inspection and cleaning program with the Year 4 requirement to inspect catch basin and manholes for illicit connections prescribed in IV.B.3.b.5.vi <i>(*Start implementing procedures in Year 2: 2005, *Program MUST be fully implemented by Year 3: 2006)</i>
IV.B.6.b.1.iv	Develop procedures to minimize erosion of road side shoulders and ditches <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.1.v	Develop procedures to identify and report annually the known discharges causing scouring at outfall pipes or outfalls with excessive sedimentation <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.1.vi	Develop procedures for the establishment of a road sweeping program that includes sweeping all streets and roads within the regulated area annually <i>(*Start implementing procedures in Year 2: 2005, *Program MUST be fully implemented by Year 3: 2006)</i>
IV.B.6.b.1.vii	Develop procedures for describing maintenance activities, schedules and long-term inspection procedures for controls to reduce floatables <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.1.viii	Develop procedures for the proper disposal of removed wastes from the MS4 <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.2	Develop strategies for the reporting and description of all operations under legal control that may have the potential to introduce pollutants into storm water. <i>(*List and description MUST have been submitted in March 2004)</i>
IV.B.6.b.4	Develop procedures for the establishment of a BMP O&M and good housekeeping program for non-industrial facilities with the potential to introduce pollutants to their storm water discharges with the goal of minimizing/eliminating pollutant runoff <i>(*Start implementing procedures in Year 2: 2005, *MUST fully implement all BMPs and procedures by Year 4: 2007)</i>
IV.B.6.b.7	Develop procedures for the assessment of flow management projects <i>(*Start implementing procedures in Year 2: 2005)</i>
IV.B.6.b.8	Develop procedures for implementing proper erosion and sediment and water quality control for construction projects <i>(*Start implementing procedures in Year 2: 2005)</i>



Phase II Annual Implementation Fact Sheet: Year 2 (2005)
 Yearly Compliance Requirements for the MS4 General Permit

Discharges of storm water from small Municipal Separate Storm Sewer Systems (MS4s) and municipal owned facilities with associated industrial activity is regulated under the Rhode Island Pollutant Discharge Elimination System (RIDDES) MS4 General Permit. Six (6) minimum measures and their associated required Best Management Practices (BMPs) and measurable goals are prescribed in Part IV.B of the General Permit. The following guidance is intended to clarify minimum measure strategy, procedure and program implementation requirements for **Year 2 of the permit cycle, to be completed by December 2005.**

Please note that those procedures developed in Year 1 which began implementation in Year 2 must continue to be implemented throughout Year 3, Year 4 and Year 5. Those procedures developed in Year 2 which will begin implementation in Year 3 must continue to be implemented throughout Year 4 and Year 5. **All procedures must continuously be implemented throughout the entire permit cycle.** Please refer to previous Phase II Annual Implementation Fact Sheets.

Year 2 Requirements: To be completed by December 2005

Public Education and Outreach	
IV.B.1.b.2	Start informing the community on how to become involved in the storm water program and utilizing partnerships with governmental and non-governmental entities
IV.B.1.b.4	Start listing target pollutant sources the public education program is designed to address
Public Involvement/Participation	
IV.B.2.b.2.i	Start identifying the target audiences of the public involvement program and describing the groups engaged
IV.B.2.b.2.ii	Start describing the types of public involvement activities in the program
IV.B.2.b.2.iii	The operator must provide adequate public notice of the draft Annual Report and provide the opportunity for public comment <i>(*Adequate public notice MUST be provided annually)</i>
Illicit Discharge Detection and Elimination	
IV.B.3.b.2	Start implementing strategies for tagging outfall pipes if GIS maps are not being developed
IV.B.3.b.4	MUST adopt a regulatory mechanism (ordinance) to prohibit and enforce illicit discharges to the MS4
IV.B.3.b.5.i	Start locating priority areas which include areas with higher likelihood of illicit connections
IV.B.3.b.5.ii	Start implementing procedures for the receipt and consideration of complaints
IV.B.3.b.5.iii	Start tracing the source of an illicit discharges
IV.B.3.b.5.iv	Start removing the source of the illicit discharges
IV.B.3.b.5.v	Start implementing procedures for program evaluation and assessment
IV.B.3.b.5.vi	Start implementing procedures to inspect catch basins and manholes for illicit connections and non-storm water discharges. Consider coordinating these inspections with the Year 3 requirement to annually inspect and clean catch basins prescribed in IV.B.6.b.1.iii <i>(*All catch basins and manholes MUST be inspected at least once by Year 4: 2007)</i>
IV.B.3.b.5.vii	Start implementing procedures for conducting a minimum of two dry weather surveys, one between Jan 1 and April 30 and one between July 1 and Oct 31. (Sanitary sewers-bacteria sampling is only required once between July 1 and Oct 31) <i>(*Surveys MUST be completed by Year 4: 2007)</i>
IV.B.3.b.6	Start coordinating with other physically interconnected MS4s including State and federal owned or operated MS4s, when illicit discharges are detected
IV.B.3.b.7	Start referring non-storm water discharges not authorized by this permit or a pre-existing permit to RIDEM
IV.B.3.b.9	Start recording and tracking all actions taken to detect and address illicit discharges
Construction	
IV.B.4.b.1	MUST adopt a regulatory mechanism (ordinance) to require erosion and sediment controls, control of other wastes, as well as sanctions to ensure compliance at construction sites
IV.B.4.b.2	Start developing procedures to issue and track permits to ensure compliance with the erosion and sediment control regulatory mechanism including sanctions and enforcement mechanisms for all construction sites ≥ 1 acre MUST issue and track permits and implement policies and procedures for all construction projects resulting in land disturbance ≥ 1 acre
IV.B.4.b.4	Develop procedures for plan and SWPPP review MUST review 100% of plans and SWPPP's for construction projects 1-5 acres by Dec 2005

IV.B.4.b.5	Develop procedures for coordination of site plan and SWPPP review when relying on State program reviews of construction activity MUST start coordinating with existing State programs as consistent with the requirement to review 100% of plans by 2005 (IV.B.4.b.4)
IV.B.4.b.7	Develop procedures for site inspection and enforcement procedures for erosion and sediment control measures MUST inspect 100% of all construction projects that discharge or have the potential to discharge to the MS4 by Dec 2005
IV.B.4.b.8	Develop procedures for referral to the State of non-compliant construction site operators <i>(*Start implementing procedures by Year 3)</i>
Post Construction	
IV.B.5.b.2	Description of how the program is consistent with the State of Rhode Island Stormwater Design and Installation Manual and how the program will be tailored for the local community/facility, minimize water quality impacts and work to maintain pre-development runoff conditions
IV.B.5.b.3	Develop procedures for pre-application meetings with representatives of construction projects <i>(*Start implementing procedures by Year 3)</i>
IV.B.5.b.4	Develop procedures for plan review of post-construction BMP's for the control of storm water runoff MUST implement a program to review 100% of plans for construction projects \geq 1acre. 100% of plans MUST be reviewed by 2005
IV.B.5.b.5	Develop strategy to describe how the program will coordinate with existing State programs requiring post-construction storm water management MUST start coordinating with existing State programs as consistent with the requirement to review 100% of plans by 2005 (IV.B.5.b.4)
IV.B.5.b.6	Develop procedures for referral to the State of new discharges of storm water associated with industrial activity MUST start implementing referrals as consistent with the requirement to review 100% of plans by 2005 (IV.B.5.b.4)
IV.B.5.b.9	MUST adopt a regulatory mechanism (ordinance) to address post-construction runoff from new development and redevelopment including requirements for proper installation and operation and maintenance of structural BMP's, requirements and standards for non-structural BMP's, as well as sanctions to ensure compliance at construction sites
IV.B.5.b.10	Develop procedures for post-construction inspection of BMP's MUST implement such procedures to inspect 100% of all development \geq 1 acre that discharge or have the potential to discharges to the MS4. 100% of all developments MUST be inspected by 2005
IV.B.5.b.12	Develop procedures and strategies to develop a program to identify existing storm water structural BMP's discharging to the MS4 with a goal of ensuring long-term O&M of the structural BMP's <i>(*Start implementing procedures by Year 3)</i>
Pollution Prevention and Good Housekeeping	
IV.B.6.b.1.i	Start identifying, locating and describing all structural BMP's owned/operated by the small MS4 operator
IV.B.6.b.1.ii	Start inspecting and cleaning BMPs
IV.B.6.b.1.iii	Start implementing procedures for an annual catch basin inspection and cleaning program. Consider coordinating this inspection and cleaning program with the Year 4 requirement to inspect catch basin and manholes for illicit connections prescribed in IV.B.3.b.5.vi <i>(*Program MUST be fully implemented by Year 3: 2006)</i>
IV.B.6.b.1.iv	Start minimizing erosion of road side shoulders and ditches
IV.B.6.b.1.v	Start identifying and reporting annually the known discharges causing scouring at outfall pipes or outfalls with excessive sedimentation
IV.B.6.b.1.vi	Start implementing procedures for the establishment of a road sweeping program that includes sweeping all streets and roads within the regulated area annually <i>(*Program MUST be fully implemented by Year 3: 2006)</i>
IV.B.6.b.1.vii	Start implementing maintenance activities, schedules and long-term inspection for controls to reduce floatables
IV.B.6.b.1.viii	Start properly disposing of removed wastes from the MS4
IV.B.6.b.2	Report and describe all operations under legal control that may have the potential to introduce pollutants into storm water <i>(*List and description MUST have been submitted in March 2004)</i>
IV.B.6.b.4	Start implementing procedures for the establishment of a BMP O&M and good housekeeping program for non-industrial facilities with the potential to introduce pollutants to their storm water discharges with the goal of minimizing/eliminating pollutant runoff <i>(*MUST fully implement all BMPs and procedures by Year 4: 2007)</i>
IV.B.6.b.7	Assess flow management projects
IV.B.6.b.8	Start implementing procedures for proper erosion and sediment and water quality control for construction projects



Phase II Annual Implementation Fact Sheet: Year 3 (2006)

Yearly Compliance Requirements for the MS4 General Permit

Discharges of storm water from small Municipal Separate Storm Sewer Systems (MS4s) and municipal owned facilities with associated industrial activity is regulated under the Rhode Island Pollutant Discharge Elimination System (RIPDES) MS4 General Permit. Six (6) minimum measures and their associated required Best Management Practices (BMPs) and measurable goals are prescribed in Part IV.B of the General Permit. The following guidance is intended to clarify minimum measure strategy, procedure and program implementation requirements for **Year 3 of the permit cycle, to be completed by December 2006.**

Please note that those procedures developed in Year 1 which began implementation in Year 2 must continue to be implemented throughout Year 3, Year 4 and Year 5. Those procedures developed in Year 2 which began implementation in Year 3 must continue to be implemented throughout Year 4 and Year 5. Those procedures developed and implemented in Year 3 must continue to be implemented throughout Year 4 and 5. **All procedures must continuously be implemented throughout the entire permit cycle.** Please refer to previous Phase II Annual Implementation Fact Sheets.

Year 3 Requirements: To be completed by December 2006

Public Involvement/Participation	
IV.B.2.b.2. iii	The operator must provide adequate public notice of the draft Annual Report and provide the opportunity for public comment <i>(*Adequate public notice MUST be provided annually)</i>
Illicit Discharge Detection and Elimination	
IV.B.3.b.1	<u>MUST</u> develop an outfall map showing the location of all outfalls and names of receiving waters by Dec 2006
Construction	
IV.B.4.b.8	<u>MUST</u> implement procedures for referral to the State of non-compliant construction site operators
Post Construction	
IV.B.5.b.3	Start implementing procedures for pre-application meetings with representatives of construction projects
IV.B.5.b.12	Start implementing a program to identify existing storm water structural BMP's discharging to the MS4 with a goal of ensuring long-term O&M of the structural BMP's
Pollution Prevention and Good Housekeeping	
IV.B.6.b.1.iii	<u>MUST</u> implement an annual catch basin inspection and cleaning program by Dec 2006. Consider coordinating this inspection and cleaning program with the Year 4 requirement to inspect catch basin and manholes for illicit connections prescribed in IV.B.3.b.5.vi
IV.B.6.b.1.vi	<u>MUST</u> implement a program to sweep all streets and roads within the regulated area annually by Dec 2006



Phase II Annual Implementation Fact Sheet: Year 4 (2007)

Yearly Compliance Requirements for the MS4 General Permit

Discharges of storm water from small Municipal Separate Storm Sewer Systems (MS4s) and municipal owned facilities with associated industrial activity is regulated under the Rhode Island Pollutant Discharge Elimination System (RIPDES) MS4 General Permit. Six (6) minimum measures and their associated required Best Management Practices (BMPs) and measurable goals are prescribed in Part IV.B of the General Permit. The following guidance is intended to clarify minimum measure strategy, procedure and program implementation requirements for Year 4 of the permit cycle, to be completed by December 2007.

Please note that those procedures developed in Year 1 which began implementation in Year 2 must continue to be implemented throughout Year 3, Year 4 and Year 5. Those procedures developed in Year 2 which began implementation in Year 3 must continue to be implemented throughout Year 4 and Year 5. Those procedures developed and implemented in Year 3 must continue to be implemented throughout Year 4 and 5. All procedures must continuously be implemented throughout the entire permit cycle. Please refer to previous Phase II Annual Implementation Fact Sheets.

Year 4 Requirements: To be completed by December 2007

Public Involvement/Participation	
IV.B.2.b.2. iii	The operator must provide adequate public notice of the draft Annual Report and provide the opportunity for public comment <i>(*Adequate public notice MUST be provided annually)</i>
Illicit Discharge Detection and Elimination	
IV.B.3.b.5.vi	<u>MUST</u> inspect all catch basin and manholes for illicit connections and non-storm water discharges at least once by Dec 2007. Consider coordinating these inspections with the Year 3 requirement to annually inspect and clean catch basins prescribed in IV.B.6.b.1.iii
IV.B.3.b.5.vii	<u>MUST</u> conduct a minimum of two dry weather surveys, one between Jan 1 and April 30 and one between July 1 and Oct 31, by Dec 2007. (Sanitary sewers-bacteria sampling is only required once between July 1 and Oct 31)
Pollution Prevention and Good Housekeeping	
IV.B.6.b.4	<u>MUST</u> establish an O&M and good housekeeping program for non-industrial facilities with the potential to introduce pollutants to their storm water discharges with the goal of minimizing/eliminating pollutant runoff by Dec 2007



Phase II Annual Implementation Fact Sheet: Year 5 (2008)
Yearly Compliance Requirements for the MS4 General Permit

Discharges of storm water from small Municipal Separate Storm Sewer Systems (MS4s) and municipal owned facilities with associated industrial activity is regulated under the Rhode Island Pollutant Discharge Elimination System (RIDDES) MS4 General Permit. Six (6) minimum measures and their associated required Best Management Practices (BMPs) and measurable goals are prescribed in Part IV.B of the General Permit. The following guidance is intended to provide a complete list of all minimum measure strategies, procedures and programs/BMPs that are required to be completed by **Year 5 of the permit cycle, ending in December 2008.**

Please note that those procedures developed in Year 1 which began implementation in Year 2 must continue to be implemented throughout Year 3, Year 4 and Year 5. Those procedures developed in Year 2 which began implementation in Year 3 must continue to be implemented throughout Year 4 and Year 5. Those procedures developed and implemented in Year 3 must continue to be implemented throughout Year 4 and 5. **All procedures must continuously be implemented throughout the entire permit cycle.** Please refer to previous Phase II Annual Implementation Fact Sheets.

Year 5 Requirements: To be completed by December 2008

Public Education and Outreach	
IV.B.1.b.2	Inform the community on how to become involved in the storm water program and utilize partnerships with governmental and non-governmental entities
IV.B.1.b.4	List target pollutant sources the public education program is designed to address
Public Involvement/Participation	
IV.B.2.b.2.i	Identify the target audiences of the public involvement program and describe of the groups engaged
IV.B.2.b.2.ii	Describe types of public involvement activities in the program
IV.B.2.b.2.iii	Provide adequate public notice of the draft Annual Report and provide the opportunity for public comment
Illicit Discharge Detection and Elimination	
IV.B.3.b.1	Outfall map showing the location of all outfalls and names of receiving waters
IV.B.3.b.2	Tag outfall pipes if GIS maps are not developed
IV.B.3.b.4	Regulatory mechanism (ordinance) to prohibit and enforce illicit discharges to the MS4
IV.B.3.b.5.i	Identification of priority areas which include areas with higher likelihood of illicit connections
IV.B.3.b.5.ii	Receive and consider complaints
IV.B.3.b.5.iii	Trace the source of illicit discharges
IV.B.3.b.5.iv	Remove the source of illicit discharges
IV.B.3.b.5.v	Evaluate and assess the program
IV.B.3.b.5.vi	Inspect catch basins and manholes at least once for illicit connections and non-storm water discharges. Possibly coordinated with the annual inspection and cleaning prescribed in IV.B.6.b.1.iii
IV.B.3.b.5.vii	Conduct a minimum of two dry weather surveys, one between Jan 1 and April 30 and one between July 1 and Oct 31. (Sanitary sewers-bacteria sampling is only required once between July 1 and Oct 31)
IV.B.3.b.6	Coordinate other physically interconnected MS4s including State and federal owned or operated MS4s, when illicit discharges are detected
IV.B.3.b.7	Refer non-storm water discharges not authorized by this permit or a pre-existing permit to RIDEM
IV.B.3.b.9	Record and track all actions taken to detect and address illicit discharges
Construction	
IV.B.4.b.1	Regulatory mechanism (ordinance) to require erosion and sediment controls, control of other wastes, as well as sanctions to ensure compliance at construction sites
IV.B.4.b.2	Issue and track permits to ensure compliance with the erosion and sediment control regulatory mechanism including sanctions and enforcement mechanisms for all construction sites > 1 acre
IV.B.4.b.4	Review 100% of plans and SWPPP's for construction projects 1-5 acres
IV.B.4.b.5	Coordinate site plan and SWPPP review when relying on State program reviews of construction activity
IV.B.4.b.7	Inspect 100% of all construction projects that discharge or have the potential to discharge to the MS4
IV.B.4.b.8	Refer non-compliant construction site operators to the State
Post Construction	
IV.B.5.b.2	Describe of how the program is consistent with the State of Rhode Island Stormwater Design and Installation Manual and how the program will be tailored for the local community/facility, minimize water quality impacts and work to maintain pre-development runoff conditions
IV.B.5.b.3	Pre-application meetings with representatives of construction projects
IV.B.5.b.4	Review 100% of plans for post-construction BMPs for construction projects > 1acre
IV.B.5.b.5	Coordinate with existing State programs requiring post-construction storm water management

IV.B.5.b.6	Refer new discharges of storm water associated with industrial activity to the State
IV.B.5.b.9	Regulatory mechanism (ordinance) to address post-construction runoff from new development and redevelopment including requirements for proper installation and operation and maintenance of structural BMP's, requirements and standards for non-structural BMP's, as well as sanctions to ensure compliance at construction sites
IV.B.5.b.10	Inspect 100% of all development ≥ 1 acre that discharge or have the potential to discharges to the MS4
IV.B.5.b.12	Identify existing storm water structural BMP's discharging to the MS4 with a goal of ensuring long-term O&M of the structural BMP's
Pollution Prevention and Good Housekeeping	
IV.B.6.b.1.i	Identify, locate and describe all structural BMP's owned/operated by the small MS4 operator
IV.B.6.b.1.ii	Inspecting and clean BMPs
IV.B.6.b.1.iii	Annual catch basin inspection and cleaning program. Possibly coordinated catch basin and manholes inspections for illicit connections prescribed in IV.B.3.b.5.vi
IV.B.6.b.1.iv	Minimize erosion of road side shoulders and ditches
IV.B.6.b.1.v	Identify and report annually the known discharges causing scouring at outfall pipes or outfalls with excessive sedimentation
IV.B.6.b.1.vi	Road sweeping program that includes sweeping all streets and roads within the regulated area annually
IV.B.6.b.1.vii	Maintenance activities, schedules and long-term inspections for controls to reduce floatables
IV.B.6.b.1.viii	Properly dispose removed wastes from the MS4
IV.B.6.b.2	Report and describe all operations under legal control that may have the potential to introduce pollutants into storm water
IV.B.6.b.4	BMP O&M and good housekeeping program for non-industrial facilities with the potential to introduce pollutants to their storm water discharges with the goal of minimizing/eliminating pollutant runoff
IV.B.6.b.7	Assess flow management projects
IV.B.6.b.8	Proper erosion and sediment and water quality control for construction projects