



# ***MS4 PROGRAM DOCUMENTATION***

***VSMP MS4 GENERAL PERMIT REGISTRATION NUMBER:  
VARO40109***

## **REVIEW OF 2015 MS4 PROGRAM PLAN**

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### **MCM 1: PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS**

**BMP 1.1: IMPLEMENT A PUBLIC INFORMATION AND OUTREACH PROGRAM TO ADDRESS THE FOLLOWING THREE HIGH-PRIORITY WATER QUALITY ISSUES**

**1.1a PROMOTE AWARENESS OF THE IMPORTANCE OF LITTER PREVENTION**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**1.1b PROMOTE AWARENESS OF THE IMPORTANCE OF RECYCLING AND PROPERLY DISPOSING OF MOTOR OIL**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**1.1c ENCOURAGE STUDENTS TO REPORT LEAKING FAUCETS AND RUNNING TOILETS TO MAINTENANCE**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

**Added BMP 1.1d:**

*BMP 1.1d: Promote awareness of the effect of stormwater runoff on local water quality.*

**BMP 1.2: PROVIDE AN E-MAIL LINK FOR PUBLIC COMMENTS ON STORMWATER MANAGEMENT PLAN ON DCC'S WEBSITE**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**MCM 2: PUBLIC INVOLVEMENT/PARTICIPATION**

**BMP 2.1: DEVELOP AND MAINTAIN WEBPAGE TO PROMOTE STORMWATER AWARENESS AND INCREASE PUBLIC KNOWLEDGE OF POLLUTION, IMPAIRED WATERS, ILLEGAL DISCHARGES, IMPROPER DISPOSAL AND LEGAL IMPLICATIONS**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 2.2: DCC SHALL PARTICIPATE, THROUGH PROMOTION, SPONSORSHIP, OR OTHER INVOLVEMENT, IN A MINIMUM OF FOUR LOCAL ACTIVITIES ANNUALLY**

**2.2a COMMUNITY/STUDENT CLEANUP (TWICE ANNUALLY)**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**2.2b STUDY STORMWATER RUNOFF CHARACTERISTICS**

- No modifications required: Goals and activities are appropriate and effective.
- Modified as follows:  
Clarified language for BMP and Measurable Goal.

**2.2c PROMOTE RECYCLING**

- No modifications required: Goals and activities are appropriate and effective.
- Modified as follows:  
Clarified language for Measurable Goal.

**BMP 2.3: POST MS4 ANNUAL REPORT ON DCC'S WEBSITE**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 2.4: PROMOTE ANNUAL MODIFICATIONS TO MS4 PROGRAM PLAN ON DCC'S WEBSITE**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**MCM 3: ILLICIT DISCHARGE DETECTION AND ELIMINATION**

**BMP 3.1: MAINTAIN CAMPUS MAP SHOWING STORMWATER INLETS, OUTFALLS AND STORMWATER MANAGEMENT FACILITIES ON DCC WEBSITE**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 3.2: MAINTAIN OUTFALL INFORMATION TABLE**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 3.3: NOTIFY DOWNSTREAM MS4'S OF KNOWN PHYSICAL CONNECTIONS TO MS4 SYSTEM**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 3.4: INSPECT STORMWATER OUTFALL ANNUALLY**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 3.5: INSPECT FACILITIES FOR ILLICIT DISCHARGES DURING DRY WEATHER**

- No modifications required: Goals and activities are appropriate and effective.
  - Modified as follows:
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**BMP 3.6: Prohibit Non-Stormwater Discharges into the Storm Sewer System**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**BMP 3.7: MAINTAIN RESTRICTIVE CONTROL AT CRITICAL AREAS WHERE ILLICIT DISCHARGES COULD OCCUR**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**MCM 4: CONSTRUCTION SITE STORMWATER RUNOFF CONTROL**

**Added reference to VCCS Annual Standards and Specifications to description of Control Measure.**

**BMP 4.1: COORDINATE STORMWATER MANAGEMENT OF NEW CONSTRUCTION WITH A/E FIRM, VCCS AND BCOM**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

Added reference to VCCS Annual Standards and Specifications.

**BMP 4.2: REVIEW AND COORDINATION OF ONGOING CONSTRUCTION PROJECTS BY CERTIFIED INSPECTOR**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**MCM 5: POST-CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND DEVELOPMENT ON PRIOR DEVELOPED LANDS**

**Added reference to VCCS Annual Standards and Specifications to description of Control Measure.**

**BMP 5.1: INSPECT STORMWATER INLETS QUARTERLY AND FOLLOWING SIGNIFICANT RAINFALL EVENTS**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**BMP 5.2: MAINTAIN AN UPDATED ELECTRONIC DATABASE OF ALL KNOWN STORMWATER MANAGEMENT FACILITIES THAT DISCHARGE INTO THE MS4**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

Item “F” in Table BMP – 5.2 was corrected to reflect same impairment status as that indicated in Table – 3.2.

**BMP 5.4: INSPECT STORMWATER MANAGEMENT FACILITIES MONTHLY AND FOLLOWING SIGNIFICANT RAINFALL EVENTS**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**MCM 6: POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS**

**BMP 6.1: CONTROL CHEMICALS THROUGHOUT THE CAMPUS**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**BMP 6.2: CONTROL APPLICATION AND USE OF FERTILIZERS AND NUTRIENTS**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**BMP 6.3: CONTROL MATERIAL STORAGE AND CLEANING ACTIVITIES**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**BMP 6.4: DISPOSE OF WASTE MATERIALS PROPERLY**

No modifications required: Goals and activities are appropriate and effective.

Modified as follows:

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**BMP 6.5: CONDUCT TRAINING OF MAINTENANCE STAFF**

- No modifications required: Goals and activities are appropriate and effective.
- Modified as follows:

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