

STORMWATER ANNUAL REPORT

Municipal Separate Storm Sewer Systems (MS4s) Permit, COR-070000

COLORADO DEPT. OF PUBLIC HEALTH & ENVIRONMENT

Water Quality Control Division

WQCD-P-B2

4300 Cherry Creek Drive South

Denver, Colorado 80246-1530

IMPORTANT CHANGES TO THE REPORT FORM AND REPORTING REQUIREMENTS:

This annual report form includes requests for additional information and clarifies information required under the previous annual report form. The changes are described below:

- • Part 1: This form will be used for reporting years 2014.
- Appendix B
 - For permanent water quality BMPs, the permittee must report the number of all new BMPs, per the following:
 - For the row under **NEW BMPS - Summary Information for the Year**, the MS4 permittee must provide the total number of individual permanent water quality BMPs implemented during the reporting period. The number of sites has been removed as a reporting requirement. ~~Implemented~~ means that the BMPs were constructed, are operating, and have been included in the permittee's long long-term operation and maintenance portion of the Post-Construction program (Part 1.B.5.a. of the MS4 general permit).
 - For permanent water quality BMPs, the permittee must now report numbers for all BMPs per the following:
 - For the row under **ALL EXISTING BMPS - Summary Information for all BMPs**, the MS4 permittee must provide the total number of individual permanent water quality BMPs implemented since the permittee began full implementation of its Post Construction program (on or before March 9, 2008, in accordance with measurable goals from the previous permit term). This is the total number of BMP structures being tracked for the Post-Construction program. Note that the option to report based on the number of sites has been removed. For the rows under **INSPECTIONS**, the MS4 permittee must provide the total number of individual BMPs inspected, in addition to the total number of BMP inspections conducted. The total number of BMP inspections conducted may include multiple inspections per individual BMP (e.g., routine, follow-up, enforcement inspection, etc). See the example below. The number of BMPs inspected will be compared to the total number reported under **ALL EXISTING BMPS** as an indicator of the MS4 permittee's level of oversight for this program area. The number of BMP inspections provides an overall indication of inspection activity for this program area. Inspections reported in the following two rows are those completed by the MS4 permittee or authorized agent. For Post-Construction programs that allow owners to self-inspect BMPs and the MS4 permittee to ~~spot check~~, only the oversight inspections completed by the MS4 permittee or their authorized agent are to be reported on the annual report.

"BMPs Inspected" versus "BMP Inspections" Example:

An MS4 permittee has one proprietary BMP, one water quality pond and two sand filters for a total of 4 BMPs in the Post-Construction program. In this example, the proprietary BMP had a routine inspection quarterly. The water quality pond had one routine inspection and one follow up inspection. One sand filter was inspected once and the other sand filter was not inspected during the reporting year. For the ~~Number of BMPs Inspected~~, the answer is 3. For the Number of BMP Inspections, the answer is 7.

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Each part of this form (1 through 6) must be completed and the certification in Part 2 must be signed by the legally responsible person. One original copy (no faxes or e-mails) of the completed Annual Report Form, including attachments if required, shall be submitted by March 10th of each year covering January 1 – December 31 of the previous year.

Part I.E.4 of the Non-Standard MS4 permit requires that an Annual Program Review be conducted by the permittee as necessary for the preparation of the Annual Report. The review for each reporting year must be completed prior to the submittal of this form. The annual review shall include:

- a) A review of the CDPS Stormwater Management Program compliance status with any schedules and other Measurable Goals established under the Program;
- b) An assessment of the effectiveness of controls established by the Program; and
- c) An assessment of any program modifications needed.

Part 2 of this form includes a certification by the permittee that their CDPS Stormwater Management Program is being implemented in compliance with the conditions of the permit, which includes completing all program implementation commitments provided in submittals to the Water Quality Control Division to meet permit conditions. If the permittee is not in compliance with the conditions of the permit, a Notification of Noncompliance must be provided in accordance with Part II.B.1 of the permit at the time of, or prior to, the submittal of this form.

PART 1: PERMITTEE INFORMATION


If any of this information has changed, please submit a change of contact form to the division.

Permittee (Agency name): Colorado State University	Reporting Year (check one) <input checked="" type="checkbox"/> Jan 1, 201 ⁶ to Dec 31, 2016 <input type="checkbox"/> Jan 1, 2016 to Dec 31, 2017 <input type="checkbox"/> Jan 1, 2017 to Dec 31, 2018 (The annual report is due by March 10 of the following year.)
Mailing Address: 6030 Campus Delivery	
City, State and Zip Code : Fort Collins, CO 80523-6030	
Contact Person Name: Susanne Cordery, P.E. Phone Number: (970) 491-0117	
Permit Certification No: COR – 070002	
Have any areas been added to the MS4 due expansion of facilities or other means? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If YES, include updated map.	

PART 2: ANNUAL REPORT CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

“I certify that to the best of my knowledge and belief the CDPS Stormwater Management Program is being implemented in accordance with the requirements of COR-070000 OR that a notice addressing the failure to implement the CDPS Stormwater Management Program has been provided in accordance with Part II.B.1 of the permit.”

X  3-7-17
Signature of Permittee* Date Signed
T.A. SATTERLY
Associate Vice President of Facilities Management
Title of Signatory

*In accordance with the permit, this report shall be signed and certified for accuracy by either a principal executive officer, ranking elected official or other duly authorized employee.

PART 3: CONSTRUCTION AND POST-CONSTRUCTION OPTION

The permit allows two options for complying with the requirements of the Construction Sites and Post-Construction Stormwater Management programs—Option 1 and Option 2. The permittee must comply with the requirements of one of the options. Below, check the box for either Option 1 or Option 2 to indicate the permit requirements the permittee complied with during the reporting period.

(Note: The permittee indicated Option 1 or Option 2 for the Construction Sites and Post-Construction Stormwater Management programs in the CDPS Stormwater Management Program Description for March 2008 through March 2013. The indicated option should still be implemented unless changed.)

A. Construction Sites Option

As discussed in the instructions above, indicate the option implemented by the permittee:

- Option 1** - Meet the requirements of I.B.4(a) of the permit:
“Develop, document, and implement a program to follow the requirements of a city and/or county local program(s). Under this option, the permittee would be in violation of this permit if they fail to comply with the local program(s).”
- Option 2** - Meet the requirements of I.B.4(b) of the permit:
“Develop, document, and implement the permittee’s own program”
If you checked Option 2, indicating the permittee is implementing its own program, you must complete the table in Appendix A.

B. Post-Construction Stormwater Management Option

As discussed in the instructions above, indicate the option implemented by the permittee:

Option 1 - Meet the requirements of I.B.5(a) of the permit:
"Develop, document, and implement a program to follow the requirements of the city and/or county program(s) (local program(s)). Under this option, the permittee would be in violation of this permit if they fail to comply with the local program(s)."

Option 2 - Meet the requirements of I.B.5(b) of the permit:
"Develop, document, and implement the permittee's own program"

If you checked Option 2, indicating the permittee is implementing its own program, you must complete the table in Appendix B.

PART 4. MEASURABLE GOALS

The permittee must report on all Measurable Goals due in accordance with the due dates provided by the permittee in the previously submitted CDPS Stormwater Management Program Description or subsequent approved program modifications. Measurable Goal due dates cannot be changed below; they must be made in accordance with the permit Part I.E.2.a.

4.A) Measurable Goals due during the Reporting Year: Has the permittee completed all measurable goals due during the Reporting Year?

No, one or more Measurable Goals were due, but not completed
(A notice addressing the failure to implement the CDPS Stormwater Management Program must be provided in accordance with Part II.B.1 of the permit)

N/A, no Measurable Goals were due this Reporting Year

Yes, one or more Measurable Goals were due this Reporting Year and were completed.
A list of completed measurable goals must be provided below.

List all measurable goals that were completed during the Reporting Year:

Completed Measurable Goals - Reporting Year 2016 <i>(Note: item in parentheses indicates page of Program Description where goal can be found.)</i>
MCM1
<i>Annual training (pg 4) goal met.</i>
<i>Educational materials (pg 4) goal met.</i>
<i>Teaching in courses (pg 5) goal met.</i>
<i>Inlet labeling (pg 5) goal met.</i>
<i>Earth day participation and public input (pg 5) goal met.</i>
MCM2
<i>Web page maintenance and update (pg 7) goal met.</i>
<i>Sustainability committee liaison (pg 7) goal met.</i>
<i>Stormwater Advisory Group (pg 7) not conducted, not required.</i>
MCM3
<i>Illicit discharge detection (pg 9) goal met.</i>
MCM4
<i>None required for 2016</i>
MCM5
<i>Inspect permanent BMPs, (page 19) goal met.</i>

4.B) Future Measurable Goals: Does the permittee have one or more measurable goals due in future years of the remaining permit term?

No, no measurable goals are not due in future years of the remaining permit term.

Yes, one or more measurable goals are due in future years of the remaining permit term.
A summary of the measurable goal(s) must be provided below.

List all future measurable goals that will be completed in future years of the permit term:

Future Measurable Goal	Due Date	Status

PART 5. PROPOSED CHANGES TO CDPS STORMWATER MANAGEMENT PROGRAM

(attachment)

Is the permittee proposing any changes and/or additions to the CDPS Stormwater Management Program, including changes to any BMPs or any identified Measurable Goals that apply to the program elements?

No

Yes

If you answer yes, a summary of the change/addition must be attached in accordance with the guidance provided below. For significant changes that involve replacing or deleting an ineffective or infeasible BMP, the summary must include the information required in A through E below, and Part I.E.2.a.2 of the permit.

For the BMPs/Measurable Goals that were previously described in reports or the permit application, provide a summary of any proposed changes and/or additions. BMPs include all program elements implemented to meet the requirements of the permittee's CDPS Stormwater Management Program.

Significant changes that involve replacing or deleting an ineffective or infeasible BMP may require Division review, as outlined in Part I.E.2.a.2 of the permit. For each change proposed, you must provide:

- A) The applicable Program Area;
- B) The BMP/Measurable Goal for which a change is being proposed;
- C) Any proposed changes to the BMP description;
- D) Any proposed changes to the Measurable Goals (including specific dates and numeric measures); and
- E) The rationale for the proposed changes.

Note that submittal of a request to change BMPs and/or Measurable Goals must be made prior to the implementation of the change and/or the deadline in the Measurable Goal. If the deadline is before the due date for the Annual Report, the change must be requested independent of the Annual Report submittal.

PART 7. NOTICE OF NEW PROGRAM ELEMENT OPERATION BY A SECOND PARTY

(attachment)

Has the permittee's program changed to rely on another government entity to satisfy some of their permit obligations? Answer –yes! only if not included in the **permittee's Program Description Template or previous report submitted to the Division,**

No

Yes

If you answer yes, a summary statement must be provided. Example statement: "As of (date) (entity) is performing the construction site plan reviews for the school district in accordance with the procedures in the school district's original application."

Appendix A
Permittee Self-Implementing Report
Construction Sites Program

Program Area 4: Construction Site Runoff Control	
Actual numbers must be provided. Do not list multiple or continuous .	Number of Sites
Total number of construction sites covered by the inspection program during the year. Include each site that was active at any time during the reporting year.	8
Inspections: Provide the number of inspections to assess and enforce compliance with the requirements of the permittee's Construction Site Runoff Control program. Inspections must be divided into the following two categories.	Number of Inspections
Full Level Inspections conducted to assess the adequacy of BMPs and overall site management, performed by an inspector adequately trained to determine compliance with the requirements of the permittee's CDPS Stormwater Management Program.	77
-AND- Reconnaissance/Indicator Inspections conducted to only assess sites for indicators of noncompliance. Reduced Level Inspections do not fully assess the adequacy of BMPs and overall site management and/or are not performed by an inspector adequately trained to determine compliance with the requirements of the permittee's CDPS Stormwater Management Program. (For Reduced Level Inspections, an estimate of the number of inspections performed is acceptable.)	Appr. 15
Enforcement: Provide the number of enforcement actions performed to address violations of the permittee's Construction Sites Program, by category. If multiple distinct actions were taken as part of an escalation process, count each action separately.	Number of Actions
Monetary Penalty/Fine (include the number of enforcement actions, not a dollar amount)	0
Stop Work Order	0
Written Notification of Violation	0
Verbal Notification of Violation	57
Withholding of Permits (e.g., building permits, tap permits, etc.)	0
Work Performed by Permittee or Permittee's Contractor and Responsible Party Charged/Bond Withheld (include the number of enforcement actions, not a dollar amount)	0
Other (If a predefined category is not included above for enforcement tool(s) used, provide a description of the tool(s) and associated number(s) of actions below.) 1. 2. 3. (add rows as needed)	1. 2. 3.

Appendix B
Permittee Self-Implementing Report
Post-Construction Stormwater Management Program

Program Area 5: Post-Construction Stormwater Management	
Actual numbers must be provided. Do not list –multiplel or –eontinuous.l	
NEW BMPS - Summary Information for the Year: Provide information for the number of BMPs implemented during the reporting period.	Number of BMPs
Number of BMPs: Total number of individual permanent water quality BMPs implemented during the reporting period in accordance with permittee’s Post-Construction Program.	3
ALL EXISTING BMPS - Summary Information for all BMPs since the full implementation of this program area (no later than March 9, 2008). Note, this may include sites with multiple individual BMPs: Provide the total number of BMPs in the permittee’s Post-Construction Program.	Number of BMPs
Number of BMPs: Total number of individual permanent water quality BMPs implemented in accordance with permittee’s Post-Construction Program since the full implementation of this program area.	64
Inspections - Summary Information for all BMPs since the full implementation of this program area (no later than March 9, 2008: Provide information for both of the following two rows (<i>Number of BMPs Inspected</i> and <i>Number of BMP Inspections</i>). Inspections reported in the following two rows are those completed by the MS4 permittee or authorized agent.	Number of BMPs Inspected/ Inspections
Number of BMPs Inspected: Total number of individual permanent water quality BMP structures inspected to ensure compliance with long term operation and maintenance requirements of the permittee’s Post-Construction Program.	37
Number of BMP Inspections: Total number of inspections of permanent water quality BMPs to ensure compliance with long term operation and maintenance requirements of the permittee’s Post-Construction Program.	50
Enforcement: Provide the number of enforcement actions performed to address violations of the permittee’s Post-Construction Management program, by category. If multiple distinct actions were taken as part of an escalation process, count each action separately. Include actions associated with installation AND long term operation.	Number of Actions
Monetary Penalty/Fine (include the number of enforcement actions, not a dollar amount)	0
Stop Work Order	0
Written Notification of Violation	0
Verbal Notification of Violation	0
Withholding of Permits (e.g., building, tap, occupancy, etc.)	0
Work Performed by Permittee or Permittee’s Contractor and Responsible Party/Bond Withheld (include the number of enforcement actions, not a dollar amount)	0
1. 2. 3. (add rows as needed)	1. 2. 3.