

STORMWATER ANNUAL REPORT

Municipal Separate Storm Sewer Systems (MS4s) Permit, COR-080000 and 090000 - Renewal Permittees

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 2010 – 2012.
- Part 3: Program Area 5
 - 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. “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, 2003, 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 7) 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 through December 31 of the previous year.

Part I.E.4 of the 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 review of the CDPS Stormwater Management Program compliance status with any schedules and other Measurable Goals established under the Program;
- An assessment of the effectiveness of controls established by the Program; and
- 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.

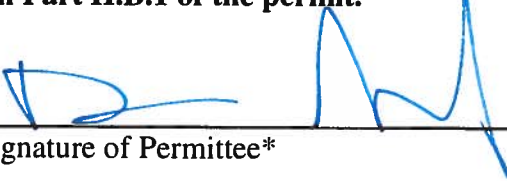
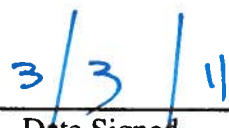
PART 1: PERMITTEE INFORMATION

Permittee (Agency name): City of Fort Collins Utilities	Reporting Year (check one) <input checked="" type="checkbox"/> Jan 1, 2010 to Dec 31, 2010 <input type="checkbox"/> Jan 1, 2011 to Dec 31, 2011 <input type="checkbox"/> Jan 1, 2012 to Dec 31, 2012
Mailing Address (<input type="checkbox"/> check if new): 700 Wood St., P.O. Box 580	(The annual report is due for each reporting year by March 10 of the following year)
City, State and Zip Code (<input type="checkbox"/> check if new): Fort Collins, CO 80522-0580	
Contact Person (<input type="checkbox"/> check if new) Name: Susan Strong Phone Number: 970-631-3698	
Permit Certification No: COR – 090050	
Have any areas been added to the MS4 due to annexation or other legal means? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO If YES, include updated map OR provide the web address for an online map. If permit boundary maps are online, please provide the web site address:	

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-090000 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  
Signature of Permittee* Date Signed

Darin Atteberry, City Manager
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: INSPECTION AND ENFORCEMENT

In the tables below, provide the number of inspections and actions performed for the following programs for the reporting year.

Program Area 3: Illicit Discharge Detection and Elimination	
Enforcement: Provide the number of enforcement actions performed to address violations of the permittee's Illicit Discharge Detection and Elimination program, by category. If multiple distinct actions were taken as part of an escalation process, count each action separately. Actual numbers must be provided. Do not list "multiple" or "continuous."	Number of Actions
Monetary Penalty/Fine (include the number of enforcement actions, not a dollar amount)	0
Written Notification of Violation	20
Verbal Notification of Violation	20
Charge for Cleanup/Remediation (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. Criminal Convictions 2. 3. (add rows as needed)	1. 1 2. 3.

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 inspection program during the year. Include each site that was active at any time during the reporting year.	92
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.	779
-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 MS4 permittee's CDPS Stormwater Management Program. (For Reduced Level Inspections, an estimate of the number of inspections performed is acceptable.)	280
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	1
Written Notification of Violation	1
Verbal Notification of Violation	30
Withholding of Permits (e.g., building permits, tap permits, etc.)	34
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. Building permits held to ensure BMPs installed on individual lots 2. 3. (add rows as needed)	1.108 2. 3.

Program Area 5: Post-Construction Stormwater Management	
Actual numbers must be provided. Do not list "multiple" or "continuous,"	
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.	6
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.	104
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.	104
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.	106
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	39
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
Other (If a category is not included above for enforcement tool(s) used, provide a description of the tool(s) and associated number(s) of actions below.)	0
1.	1.
2.	2.
3.	3.
(add rows as needed)	

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 completed.
A List of completed measurable goal(s) must be provided below.

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

Completed Measurable Goal

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

☒ No, measureable goals are not due in future years of the remaining permit term.

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

Future Measurable Goal	Due Date	Status

PART 5. INFORMATION COLLECTED AND ANALYZED (attachment)

Did the permittee collect and analyze any information during the reporting period, including any water quality monitoring, to assess the success of the program at reducing the discharge of pollutants to the MEP?

☒ No

☐ Yes

If you answer yes, a summary of the information collected and analyzed must be attached.

PART 6. 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)

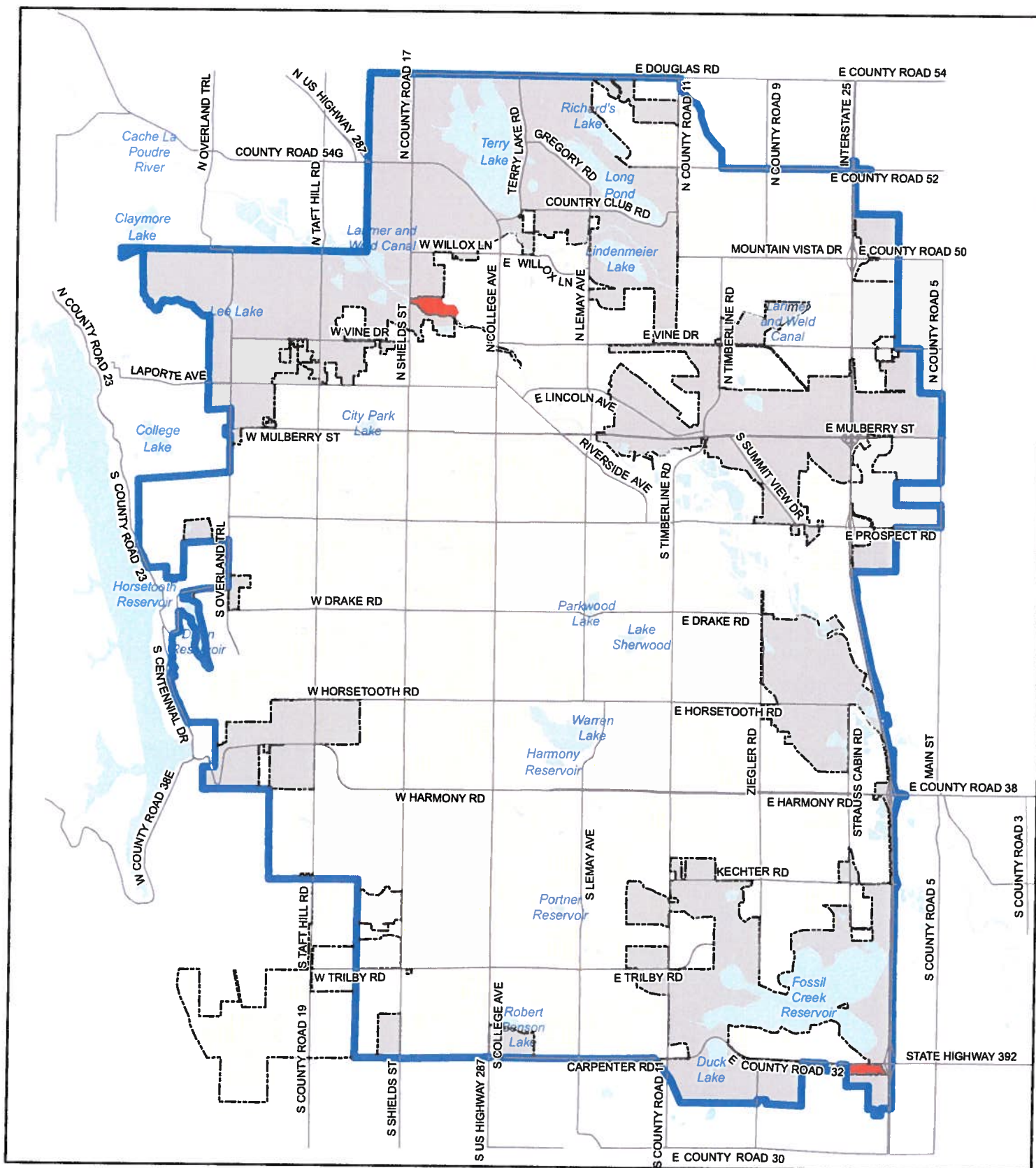
Has the permittee's program changed to rely on another government entity to satisfy some of their permit obligations? Answer "yes" only if not included in the **permittee's Program Description Template or previous report submitted to the Division,**

☒ 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 City in accordance with the procedures in the City's original application."

Fort Collins Annexations in 2010



Legend

-  Growth Management Area Boundary
  City Limits
- Annexations in 2010
 Water Features
- Growth Management Area





Fort Collins Utilities
Regulatory and Government Affairs Division
700 Wood Street
Fort Collins, CO 80522
970.221.6900
970.221.6970 - fax
fcgov.com/utilities

2010 Changes to the CDPS Stormwater Management Program

In 2010, the City of Fort Collins Regulatory and Government Affairs Division and City Attorneys Office reviewed and revised Chapter 26 of the City of Fort Collins Municipal Code to improve enforcement mechanisms related to its MS4 permit. No changes to BMPs or identified measurable goals were made.

The Code changes reflect improvements and provide the following:

1. Definitions and language to allow Utilities staff to investigate and abate imminent hazards to the Utilities systems that may cause the City to violate environmental requirements, and to allow the City to recover costs it may incur in stopping or mitigating imminent hazards:
 - a. 26-1 – Definitions: *imminent hazard* added
 - b. 26-22 – Right of Entry clarified
 - c. 26-28 – Abatement of Imminent Hazards added
2. Definitions applicable to the Stormwater Utility Article added and/or modified to improve enforcement mechanisms:
 - a. 26-491 – Definitions: *best management practices, maintenance best management practices, connection, CDPS, pollutant, private storm drainage facilities, public storm drainage facilities, storm drainage facility* added
 - b. 26-491 – Definitions: *contaminated water* amended to exclude allowable non-stormwater discharges
 - c. 26-491 – Definitions: *suitable treatment* amended to include treatment pursuant to CDPHE Low-Risk Discharge Guidance
3. 26-498 – Water Quality Control amended to clarify the purpose of storm drainage facilities, clarify the prohibition of illicit connections and obstructions to stormwater facilities, and addition of language to address maintenance of private stormwater quality facilities
4. 26-499 – Violations and Penalties added to clarify that any violation of Article VII of Chapter 26 of the Code relating to stormwater is a criminal misdemeanor
5. 26-518 – Enforcement modified to reflect changes in 26-22, Right of Entry
6. 26-547 – Maintenance of Storm Drainage Facilities amended to clarify responsibility for operation and maintenance of private storm drainage facilities in accordance with industry best practices
7. 26-548 – Stop Work Orders added to allow issuance of stop work orders for violations of the Stormwater Utility Article

Chapter 26 is available online at: <http://www.colocode.com/ftcollins/municipal/chapter26.htm>

