

# COLORADO DEPARTMENT OF TRANSPORTATION

## STORMWATER FIELD INSPECTION REPORT - POST CONSTRUCTION

(1) Project Name:	(2) Maintenance Patrol/Representative:	(3) SWMP Administrator/ECI:
(4) Other Attendees(s) (Name and Title):	(5) Weather at Time of Inspection:	(6) CDOT Project Number:
(7) Project Code (Sub Account #):	(8) CDPS-SCP Certification #:	(9) CDOT Region: (10) Date of Project Inspection:

### (11) REASON FOR INSPECTION / EXCLUSION

☐ 30 Calendar Day:  
☐ Third Party Request:  
☐ Winter Conditions Inspections Exclusion: Inspections are not required at sites where snow cover exists over the **entire site** for an extended period, and **melting conditions posing a risk of surface erosion do not exist**. This exception is applicable only during the period where **melting conditions do not exist**. If **visual inspection** of the site verifies that these conditions are satisfied, document the conditions in section 17 (General Notes) and proceed to section 18 (Inspection Certification). Documentation must include: dates when snow cover existed and date melting conditions began.  
☐ Other:

### (12) SWMP MANAGEMENT:

### (13) DESCRIPTION OF PROJECT/SITE STABILIZATION:

	Yes	No	N/A
(a) Are changes to SWMP documents noted and approved?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(b) Are 30 day inspection reports retained with the SWMP?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(c) Are corrective actions from last inspection completed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### (14) CONTROL MEASURES ON SITE AT TIME OF INSPECTION \*See Inspection Report Instructions for more detail.

	Installed		Installed		Installed		Installed
Check Dams*	<input type="checkbox"/>	Seeding	<input type="checkbox"/>	Inlet Protection*	<input type="checkbox"/>	Other:	<input type="checkbox"/>
Embankment Protector*	<input type="checkbox"/>	Mulching/Mulch Tackifier	<input type="checkbox"/>	Outlet Protection*	<input type="checkbox"/>	Other:	<input type="checkbox"/>
Sediment Basin/ Detention Pond	<input type="checkbox"/>	Soil Retention Blankets	<input type="checkbox"/>	Other:	<input type="checkbox"/>	Other:	<input type="checkbox"/>

### (15) CONSTRUCTION SITE ASSESSMENT & CORRECTIVE ACTIONS \*\*off site pollutant discharges are a violation of the permit\*\*

The construction site perimeter and revegetated areas that are exposed to precipitation shall be inspected for erosion and the evidence of, or the **potential** for, pollutants leaving the CDOT right of way, entering the stormwater drainage system, or discharging to state waters. If there is evidence of sediment or other pollutants discharging from the site, see section 16 (Construction Site Assessment).

All erosion and sediment control practices identified in the SWMP shall be evaluated to ensure that they are maintained and operating correctly. Identify the condition of the control measure, using more than one letter if necessary: **(I)** Incorrect Installation; **(M)** Maintenance is needed; **(F)** control measure Failed to operate; **(A)** Additional control measure is needed; **(R)** Remove control measure. Keep copies of this blank page for additional room if needed.

Continuous maintenance is required on all control measures. **Control measures that are not operating effectively, have proven to be inadequate, or have failed must be addressed as soon as possible, immediately in most cases.**

Location	Control Measure	Condition	Comments: Description of Corrective Action and Preventative Measure Taken (Include Picture #)	Date Completed & Initials

### (15) CONSTRUCTION SITE ASSESSMENT & CORRECTIVE ACTIONS \*\*Off site Pollutant Discharges are a Violation of the Permit\*\*

Location	Control Measure	Condition	Comments: Description of Corrective Action and Preventative Measure Taken (Include Picture #)	Date Completed & Initials

**(16) CONSTRUCTION SITE ASSESSMENT \*\*off site pollutant discharges are a violation of the permit\*\***

- (a) Is there evidence of discharge of sediment or other pollutants from the site? ☐ Yes ☐ No  
 \* If yes, explain the discharge and the corrective actions in section 15 (Construction Site Assessment & Corrective Actions) or section 17 (General Notes).
- (b) Has sediment or other pollutants discharging from the site reached State waters? ☐ Yes ☐ No  
 \* If yes, see subsection 208.03(c) and Part I.L. of the permit for reporting requirements.
- (c) Is the amount of vegetation 70% of pre-existing vegetative cover? ☐ Yes ☐ No  
 \* If yes, notify the appropriate Region Environmental contact.

**(17) GENERAL NOTES**

**(18) INSPECTION CERTIFICATION**

I certify that this inspection was done in accordance with specification 208.03.

CDOT Maintenance/SWMP Administrator	Date:
Print Name:	Signature Required:

**(19) COMPLIANCE CERTIFICATION**

I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit Part I.A.3.f

CDOT Maintenance/SWMP Administrator	Date:
Print Name:	Signature Required:

## Stormwater Management Field Inspection Report Instructions

**State waters** are defined to be any and all surface and subsurface waters which are contained in or flow through the state, including, streams, rivers, lakes, drainage ditches, storm drains, ground water, and wetlands, but not including waters in sewage systems, waters in treatment works or disposal systems, waters in potable water distribution systems, and all water withdrawn for use until use and treatment have been completed. (Per subsection 107.25 and 25-8-103 (19) CRS)

**(3) SWMP Administrator/Erosion Control Inspector (ECI) (both are considered Qualified Stormwater Managers per CDPS-SCP):** indicate the name of the individual(s) responsible for implementing, maintaining, and revising SWMP.

**(8) CDPS-SCP Certification #:** indicate the Colorado Discharge Permit System (CDPS) Stormwater Construction Permit (SCP) (for Stormwater Discharges Associated with Construction Activities) certification number, issued by CDPHE, for the project which the report is being completed. Certification number can be found on the first page of the SCP.

**(11) Reason(s) for Inspection or Exclusion:** indicate the purpose for the inspection or exclusion. These inspections are required to comply with the CDOT Specifications and the CDPS-SCP.

☐ 30 Calendar Day. For sites where construction activities are completed. The permittee shall make a thorough inspection of the Stormwater management system every thirty days; post-storm event inspections are not required.

☐ Third Party Request. Indicate the name of the third party requesting the inspection and, if known, the reason the request was made.

☐ Winter Conditions Inspections Exclusions. See Page 1 for definition. An inspection does not need to be completed, but use this form to document the conditions that meet the Exclusion.

☐ Other. Specify any other reason(s) that resulted in the inspection.

**(12) SWMP Management:** review the SWMP records and documents and use a ✓ to answer the question. To comply with CDOT Standard Specifications and the CDPS-SCP, all of the items identified must be adhered to. If No is checked, document the reason and indicate the necessary corrective action in section 15 (Construction Site Assessment & Corrective Actions). If NA is checked, indicate why in the space provided or indicate in section 17 (General Notes).

**(a)** Are changes to the SWMP noted and approved on the plans? Indicate all changes that have been made to any portion of the SWMP documents during inspections. Changes shall be dated and signed at the time of occurrence. Amendments may include items listed in subsection 208.03(c).

**(b)** Are 30-day inspection reports retained with the SWMP? The SWMP Administrator shall keep a record of inspections. Inspection reports must identify any incidents of non-compliance with the terms and conditions of CDOT specifications or the CDPS-SCP. Inspection records must be retained for three years from expiration or inactivation of permit coverage.

**(c)** Are corrective actions from the last inspection completed? Is a description of the corrective action(s), the date(s) the corrective action(s) was taken, and measure(s) taken to prevent future violations (including changes to the SWMP, as necessary) are documented?

**(13) Description of Project Activities:** provide a short description of the original construction project and how the site was stabilized.

**(14) Control measures on site at time of inspection:** indicate the control measures that are installed on-site at the time of inspection. Indicate by placing a ✓ in the Installed column. All control measure details (e.g., Standard Plan M-208-1) shall be included with the SWMP documents.

- Check Dams (e.g., rock check, erosion logs, erosion bales, silt berms, etc.)

- Embankment Protector (e.g., slope drains, open-chute drains, etc.)

- Inlet Protection (e.g., erosion logs, erosion bales, sand bags, gravel bags, etc.)

- Outlet Protection (e.g., riprap, erosion log around top of headwall, etc.)

- Other: Provide a description of a control measure implemented on site that is not listed above.

**(15) Construction Site Assessment & Corrective Actions:** inspect the construction site and indicate where control measure feature(s), identified in section 14 (control measures On Site at Time of Inspection), require corrective action. Erosion and sediment control practices identified in the SWMP shall be evaluated to ensure that they are operating correctly.

- Location. Site location (e.g., project station number, mile marker, intersection quadrant, etc.)

- . Indicate the type of control measure at this location that requires corrective action (e.g., silt fence, erosion logs, soil retention blankets, etc.).

- Condition. Identify the condition of the control measure, using more than one letter (identified in section 15) if necessary.

- Description of Corrective Action and Preventative Measure Taken. Provide the proposed corrective action needed to bring the area or control measure into compliance. Once corrective actions are completed, state the measures taken to prevent future violations and ensure that the control measures are operating correctly, including the requisite changes made to the SWMP. If pictures were taken, indicate the photo number (if in digital format).

- Date Completed & Initials. Date and initial when the corrective action was completed and the preventative measure statement finished. If confirmation that the item was completed is sent via email, print out and attach it to this inspection form.

**(16) Construction Site Assessment:** was there any off site discharge of sediment at this site since the last inspection?

**(a)** Is there evidence of discharge of sediment or other pollutants from the site? **Off-site pollutant discharges are a violation of the permit.** The construction site perimeter, all areas exposed to precipitation, and discharge locations shall be inspected for evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system, or discharging to state waters.

**(b)** Has sediment or other pollutants discharging from the site reached state waters? **Off-site pollutant discharges are a violation of the permit.** If off site discharge has occurred, explain the discharge and the corrective actions in section 15 (Construction Site Assessment & Corrective Actions) or section 17 (General Notes).

**(c)** Is the amount of vegetation 70% of pre-existing cover? Has uniform vegetative cover been established with a density of at least 70 percent of pre-disturbance levels? If yes, the permit may be inactivated, notify the Region Environmental contact for verification.

**(17) General Notes:** indicate any additional notes that add detail to the inspection, this may include positive practices noted on the project.

**(18) Inspection Certification:** in accordance with specification 208.03

**(19) Compliance Certification:** in accordance with Part I, A.3.f of the CDPS-SCP, compliance shall be certified through signature.

**(15) CONSTRUCTION SITE ASSESSMENT & CORRECTIVE ACTIONS** (continued) **\*\*Off site Pollutant Discharges are a Violation of the Permit\*\***

The construction site perimeter and revegetated areas that are exposed to precipitation shall be inspected for erosion and the evidence of, or the **potential** for, pollutants leaving the CDOT right of way, entering the stormwater drainage system, or discharging to state waters. If there is evidence of sediment or other pollutants discharging from the site, see section 16 (Construction Site Assessment).

All erosion and sediment control practices identified in the SWMP shall be evaluated to ensure that they are maintained and operating correctly. Identify the condition of the control measure, using more than one letter if necessary: **(I)** Incorrect Installation; **(M)** Maintenance is needed; **(F)** control measure failed to operate; **(A)** Additional control measure is needed; **(R)** Remove control measure. Keep copies of this blank page for additional room if needed.

Continuous maintenance is required on all control measures. **Control measures that are not operating effectively, have proven to be inadequate, or have failed must be addressed as soon as possible, immediately in most cases.**

Location	Control Measure	Condition	Comments:	Date Completed & Initials
			Description of Corrective Action and Preventative Measure Taken (Include Picture #)	