**Implementation of the New Stormwater Construction Permit (Permit No. COR400000, Revised Permit No. COR030000) for Active Construction Projects**

The purpose of this Bulletin is to notify all project personnel working on projects that have a Colorado Discharge Permit System General Permit for Stormwater Discharges Associated with Construction Activities (SCP), that a new SCP becomes effective on April 1, 2019.

On April 1, 2019, all active projects that had SCP (COR030000) will now follow the requirements of the new SCP (COR400000). The basic requirements to impose control measures for stormwater discharges through the development and implementation of a Stormwater Management Plan (SWMP), and to minimize the discharge of pollutants from all potential pollutant sources, have not changed. The 107.25 and 208 specifications issued July 2017, and associated standard special provisions, are still in compliance with the intent of the new permit.

The goal of the changes described in this Bulletin is to eliminate or minimize when a change order is required on these projects. If it is determined that there are discrepancies between the new permit requirements and the previous versions of the specifications, the more stringent of the requirements will apply. If this occurs, the Engineer will coordinate with the Region Water Pollution Control Manager (RWPCM).

On or before April 1, 2019, the below actions are required for active projects advertised before March 28, 2019.

1. If the CDOT Resident Engineer (RE) is the signature authority for the SCP, and the RE changes during the course of the construction project, the signature authority will need to be transferred to the new RE. Additional information on this process will be made available as it is received from the Colorado Department of Health and Environment (CDPHE).
2. The Project Engineer will ensure that the new Inspection Forms are utilized:
   1. 1176 - Stormwater Field Inspection Report – Active Construction (rev. 3/19/19)
   2. 1177 - Stormwater Field Inspection Report – Post Construction (rev. 3/19/19)
   3. 1388 - Stormwater Management Field Daily Inspection Report (rev. 3/19/19), if applicable



1. The Project Engineer will direct the SWMP Administrator for Construction to make the following additions to the SWMP (if not already included in the SWMP). These changes can be made in legible handwriting:
   1. In Section 3, *SWMP Administrator* – cross out the title and replace with “Qualified Stormwater Manager” to identify that the individual(s) who are listed as the SWMP Administrator for Design, SWMP Administrator for Construction, and the Erosion Control Inspector are equivalent to Qualified Stormwater Managers.
   2. In Section 1.H, *Receiving Waters* – Add “5. Stream Crossings” and list each crossing with i. – iv., for all stream crossings located within the limits of construction:
      1. the location within the site;
      2. the stream name;
      3. a description of any disturbed upland areas that may contribute to the stream at the stream crossing location; and
      4. a description of the control measures implemented for those contributing disturbed upland areas.

If there are no stream crossings on the project include the statement, “There are no stream crossings on this project site.”

* 1. In Section 9, *Interim and Permanent Stabilization* – change the title to “Interim and Permanent Stabilization and Long-Term Stormwater Management” and add Section 9.H (labeled “Permanent Water Quality Control Measures) to include the statement “Refer to Tab 18 for permanent water quality control measures.”
  2. On Site Map – include flow arrows, areas of waste accumulation, and all stream crossings located within the limits of construction (if not already included and if applicable).

1. Minimize soil compaction for areas that will receive final vegetative cover.
2. Preserve topsoil unless infeasible.
3. Minimize amount of soil exposed during construction.
4. The Engineer will ensure that the following structural and nonstructural control measures, or revisions to control measures, are implemented to be in full compliance with SCP COR400000. These are new requirements, therefore, before implementing any changes the Engineer should work with their RWPCM to implement these requirements and to determine what existing pay items may apply or if a change order is needed. If needed, the RWPCM will coordinate with Headquarters Water Quality Section to ensure these control measures are implemented consistently.
   1. Include a “use agreement” for any control measures (also known as best management practices [BMPs]) outside of the permitted area.
   2. Install outlets that withdraw water from at or near the surface when discharging from basins or impoundments.
   3. Maintain pre-existing vegetation or equivalent control measures for areas within 50 horizontal feet of receiving waters.
   4. Note that CDPHE may require sampling of runoff from sites that discharge to impaired waters.

If you are interested in additional information, a comparison of the changes between the previous permit and the new SCP (COR400000) are included in the attachments below:



\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If you keep your own copy of the *Construction Manual* (electronic or paper), please keep a copy of this construction bulletin with it. Updates will be made to the CDOT 2018 Construction Manual to reflect the new project requirements as soon as all information is gathered from CDPHE.

The *Construction Manual,* Construction Bulletins, and Project Development Manual can be found on the Design and Construction Project Support web page at:

<https://www.codot.gov/business/designsupport/bulletins_manuals>