

The following agenda items must be discussed at the Environmental Pre-construction Conference to incorporate new processes for topsoil management and seeding requirements. If you have any questions regarding the items, please contact the Landscape Architecture Section.

12. Additional Agenda Items For Projects Using The 207 and 212 Project Special Provisions

- **Identify the Permanent Stabilization Subject Matter Expert as identified on the SWMP Plan Sheets.** This qualified individual will be either a Regional Environmental Staff member, or an Independent Consultant (Independent Assurance Program). This expert is responsible for ensuring project adherence to requirements of the 207 and 212 Project Special Provisions as follows, and will be available for questions regarding permanent stabilization requirements.
 1. Review the topsoil Management Plan and the Permanent Stabilization Site Maps.
 2. Attend the Environmental Pre-construction Conference.
 3. Coordinate the Site Pre-vegetation Conference.
 4. Review and recommend approval of products.
 5. Review and recommend approval of the Quantities Verification Prerequisite.
 6. Attend the Substantial Landscape Completion Walkthrough.
 7. Attend the Final Landscape Completion Walkthrough.

	Name	Phone number	Email Address
Permanent Stabilization Subject Matter Expert (SME)			

- Regional contacts to address revegetation questions.
 - Region 1 Susie - Hagie
Landscape Architect & Water Quality Program Manager Region 1 Environmental
P 303.757.9932 | F 303.757.9036
susie.hagie@state.co.us
 - Region 2 - Troy Rice
Water Pollution Control Manager - Region 2 C 719 648-3462
troy.rice@state.co.us
 - Region 3 – Jen Klaetsch
Region 3 Landscape Specialist
P 970.683.6223 | F 970.683.6227
jennifer.klaetsch@state.co.us
 - Region 4 – Nick Schipanski
CDOT Region 4 Environmental Project Manager, Region 4 Water Pollution Control Manager

P: 970.350.2127 | C: 970.631.3182

nicholaus.schipanski@state.co.us

- Region 5 – Danielle Wilkinson
Water Quality Specialist-Region 5
P 970-385-1425 F 970-385-1450 C 970-903-0752
danielle.wilkinson@state.co.us

- **Identify and discuss the topsoil management strategy.** Based on the 207 pay items used the project is either salvaging material on-site or importing material to create a seeding medium to completed the SWMP Permanent Stabilization.
 - If the project is salvaging material on-site
 - The Permanent Stabilization SME will determine if the litter and duff (litter is plant material such as leaves, needles and twigs, duff is the organic material that has started to decompose) should be salvaged with the topsoil.
 - The location of the salvaged topsoil should be approved on-site to ensure that the topsoil will be protected from compaction and erosion.
 - Best management practices to maintain optimum topsoil quality will be discussed. It's best to excavate topsoil when soils are relatively dry. Under dry conditions, there is less potential to compact the soil, destroy soil aggregation, or oxidize organic matter. Dry topsoil store longer and maintain better viability than moist topsoil. Restricting topsoil excavation operations to dry periods for large topsoil piles, or if topsoil is to remain in piles for more than one year, will increase the viability of the topsoil. The standard ball test can be used to determine topsoil moisture.
 - Discuss the identification requirement for topsoil stockpiles. All topsoil stockpiles shall be identified using white pin flags with "TOPSOIL" printed in black letters and shall have their locations shown on the SWMP Plans. Each individual stockpile shall require at least one flag, and one additional flag for each 10 cubic yards of salvaged topsoil (207.04).

 - If the project is importing material from offsite
 - The Permanent Stabilization SME will discuss the Soil Nutrient Analysis CTR requirement.
 - SME will discuss the amendment protocol requirement
 - SME will discuss the COC requirement to control noxious weeds from being imported to the site.

- **Identify an important material approval requirement that shall begin immediately.**
 - Verify that the contractor has made arrangements to use compost from a commercial compost facility that participates in the U.S. Composting Council's Seal of Testing Assurance Program (STA). The contractor's preferred compost vendor can be certified within 45 days using the on-line process available at this website.
<https://www.compostingcouncil.org/page/CompostManufacturersSTA>

- **Identify the next meeting requirement prior to starting the Subgrade Soil Preparation (207.05).**
 - The next meeting to cover the requirements for the SWMP Permanent Stabilization Site Maps is the Site Pre-vegetation Conference (207.03). The Engineer will schedule this meeting just prior to starting the Subgrade Soil preparation.
 - The permanent stabilization items that will be discussed at this meeting are listed on the agenda that can be found on the CDOT Landscape Architecture Website.
<https://www.codot.gov/programs/environmental/landscape-architecture/207-and-212-psp-required-swmp-development-tools-1>

Additional Permanent Stabilization Specific Notes:
