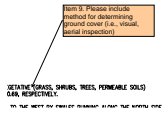




# SWMP Plan\_V1.pdf Markup Summary

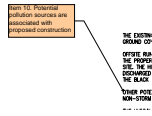
8/6/2022 3:52:33 PM (1)



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**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 3:52:33 PM  
**Status:**  
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Item 9. Please include method for determining ground cover (i.e., visual, aerial inspection)

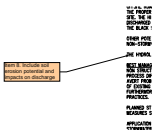
8/6/2022 3:53:14 PM (1)



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Item 10. Potential pollution sources are associated with proposed construction

8/6/2022 3:54:00 PM (1)



**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 3:54:00 PM  
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Item 8. Include soil erosion potential and impacts on discharge

8/6/2022 3:56:44 PM (1)

ARGE AREAS WHERE  
ESS. THE TEMPORARY  
IS EFFECTIVE.

3).

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**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 3:56:44 PM  
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Item 8. Include soil erosion potential and impacts on discharge

8/6/2022 3:58:06 PM (1)

CONTROL LOGS SHALL BE INSTALLED WITH REE  
ALONG THE PORTIONS OF THE SOUTH, WEST  
AND SEDIMENT CONTROL LOGS SHALL BE IN  
AS WHETHER SHOWN OR NOT. SILT FENCE AND  
TEMPORARY SILT FENCE AND SEDIMENT CON  
TIVE. 70% of pre-disturbed levels

E INSTALLED AS THE STORM SEWER STRUCTURE  
T SEDIMENT TRAP CONSTRUCTED AROUND IT.  
FILTER THE STORM RUNOFF AND ALLOW ANY  
NEW SLOPE RUNOFF.

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**Author:** dotprete  
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70% of pre-disturbed levels

8/6/2022 4:01:18 PM (1)

ED, LANDSCAPES, PAVED,  
(i.e. VTC)  
ACCORDING TO THE CONSTRUCTION SCHEDULE, AS WORK PROGRESSING THE EXPOSURE OF UNPROTECTED AREAS, THE SILT PROTECTION WILL BE PERFORMED PRIOR TO THE GRADING BEGINS. THE RIPRAP PROTECTION WILL BE INSTALLED AS THE STORAGE BECOMES PART OF THE PERMANENT STORMWATER MANAGEMENT INSTALLATIONS ARE COMPLETED. FURTHER DURING THE BEST AVAILABLE CONTROL TECHNOLOGY AS OF MAINTAINED AND EXTENDED CONSTRUCTION PHASES. PERMANENT LANDSCAPING INSTALLATIONS ARE COMPLETED.

**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 4:01:18 PM  
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(i.e. VTC)

8/6/2022 4:01:46 PM (1)

LANDSCAPES, PAVED, OR OTHERWISE STABILIZED SHALL BE INSTALLED TO THE CONSTRUCTION SCHEDULE. AS WORK PROGRESSING THE EXPOSURE OF UNPROTECTED AREAS, THE SILT PROTECTION WILL BE PERFORMED PRIOR TO THE GRADING BEGINS. THE RIPRAP PROTECTION WILL BE INSTALLED AS THE STORAGE BECOMES PART OF THE PERMANENT STORMWATER MANAGEMENT INSTALLATIONS ARE COMPLETED. FURTHER DURING THE BEST AVAILABLE CONTROL TECHNOLOGY AS OF MAINTAINED AND EXTENDED CONSTRUCTION PHASES. PERMANENT LANDSCAPING INSTALLATIONS ARE COMPLETED.

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8/6/2022 4:01:51 PM (1)

THE RIPRAP PROTECTION WILL BE INSTALLED AS THE STORAGE BECOMES PART OF THE PERMANENT STORMWATER MANAGEMENT INSTALLATIONS ARE COMPLETED. FURTHER DURING THE BEST AVAILABLE CONTROL TECHNOLOGY AS OF MAINTAINED AND EXTENDED CONSTRUCTION PHASES. PERMANENT LANDSCAPING INSTALLATIONS ARE COMPLETED.

**Subject:** Engineer  
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**Author:** dotprete  
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installed prior to the start of construction

8/6/2022 4:03:00 PM (1)

WE HAVE BEEN SEEING A LOT OF BLOW OUTS WHEN USING STRAW BALES IN DITCHES AFTER A LARGE RAIN EVENT. CONSIDER USING STRAW WATTLES (OR ROCK CHECKS) IN LIEU OF STRAW BALES.

**Subject:** Engineer  
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**Author:** dotprete  
**Date:** 8/6/2022 4:03:00 PM  
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We have been seeing a lot of blow outs when using straw bales in ditches after a large rain event. Consider using straw wattles (or rock checks) in lieu of straw bales.

8/6/2022 4:16:18 PM (1)

ALL MATERIALS SHALL BE STORED IN A CONTAINER SUCH AS A VAN OR TRAILER TO PREVENT MATERIALS FROM CONTACT WITH MAINTENANCE PROCEDURES, SUCH AS THE USE OF

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8/6/2022 4:16:21 PM (1)

MATERIALS / THE CONTRA FILTERED. M OR TRAILER. SURFACE RI

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**Page Label:** CE1.9  
**Author:** dotprete  
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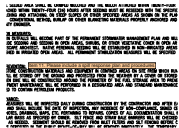
8/6/2022 4:17:35 PM (1)



**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 4:17:35 PM  
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How will runoff be contained and what type of filter? I dont think this level of treatment is necessary with your typical construction materials and equipment.

8/6/2022 4:17:48 PM (1)



**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 4:17:48 PM  
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Item 11. Please include a spill response plan and procedures

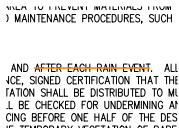
8/6/2022 4:19:31 PM (1)



**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 4:19:31 PM  
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every 14 days and after each rain event or snowmelt event that causes surface erosion

8/6/2022 4:19:50 PM (1)



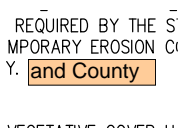
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8/6/2022 4:20:10 PM (1)



**Subject:** Line  
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**Date:** 8/6/2022 4:20:10 PM  
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8/6/2022 4:21:20 PM (1)



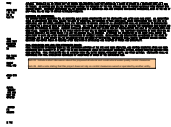
**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 4:21:20 PM  
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and County

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8/6/2022 4:23:43 PM (1)

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**Author:** dotprete  
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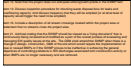
Item 22. Include a short discussion about the proposed structural and nonstructural water quality control measures.

Item 26. Add a note stating that this project does not rely on control measures owned or operated by another entity.

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8/6/2022 4:24:24 PM (1)

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**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
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Item 12. Note that this project does not anticipate utilizing batch plants in the SWMP text

Item 13. Discuss inspection procedure for checking waste disposal bins for leaks and overflowing capacity. And discuss frequency that they will be emptied (or at what level of capacity would trigger the need to be emptied)

Item 16. Include a description of all stream crossings located within the project area or statement that no streams cross the project area

Item 21. Add text stating that the SWMP should be viewed as a "living document" that is continuously being reviewed and modified as a part of the overall process of evaluating and managing SW quality issues at the site. The QSM shall amend the SWMP when there is a change in design, construction, O&M of the site which would require the implementation of new or revised BMPs or if the SWMP proves to be ineffective in achieving the general objectives of controlling pollutants in SW discharges associated with construction activity or when BMPs are no longer necessary and are removed.

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8/6/2022 4:31:32 PM (1)

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**Subject:** Engineer  
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**Author:** dotprete  
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The SWMP should be a stand alone document, in accordance with ECM Appendix I.4.1  
Once approved, it should be printed out and kept onsite for the duration of the construction. During construction it should be marked up to reflect changes in the field.

During each County Stormwater inspection, our inspectors will review the SWMP and note any deficiencies. It would be very helpful to our inspectors if you could reformat the SWMP so that it is on 8.5 x 11 paper so that it is easily legible. The SWMP will also require a Cover Sheet, Table of Contents, and Appendices. See attached SWMP example with all necessary appendices

Additional comments are provided below. Item numbers refer to the SWMP Checklist which will provide additional information.

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8/6/2022 4:35:39 PM (1)

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8/6/2022 4:41:07 PM (1)

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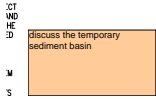


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8/6/2022 5:03:26 PM (1)

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**Subject:** Engineer  
**Page Label:** CE1.9  
**Author:** dotprete  
**Date:** 8/6/2022 5:03:26 PM  
**Status:**  
**Color:** ■  
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**Space:**

discuss the temporary sediment basin