

Georgia Department of Transportation ESPCP General Notes
Updated: August 26, 2008
(Sheet 4 of 5)

**DISCHARGES INTO, OR WITHIN ONE LINEAR MILE UPSTREAM OF
AND WITHIN THE SAME WATERSHED AS, ANY PORTION OF A BIOTA
IMPAIRED STREAM SEGMENT**

The following is a summary of project outfalls within 1 mile and within the watershed of an Identified Impaired Stream Segment that has been listed for criteria violated, "Bio F" (Impaired Fish Community) and/or "Bio M" (Impaired Macroinvertebrate Community), within Category 4a, 4b and 5, and the potential cause is either "NP" (nonpoint source) or "UR" (urban runoff).

RELEASED FOR CONSTRUCTION 12/02/10

| Outfall Location(s) | Basin Name | Reach Name | Location of the Impaired stream segment as indicated in the 305b/303d list | Criteria Violated (Bio F or Bio M) | Potential Cause (NP or UR) | Category (4a, 4b or 5) | Numeric waste load allocation for sediment* |
|--|------------|------------|--|------------------------------------|----------------------------|------------------------|---|
| STA.599+86 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |
| STA.606+60 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |
| STA.619+39 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |
| STA.641+80 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |

| Outfall Location(s) | Basin Name | Reach Name | Location of the Impaired stream segment as indicated in the 305b/303d list | Criteria Violated (Bio F or Bio M) | Potential Cause (NP or UR) | Category (4a, 4b or 5) | Numeric waste load allocation for sediment* |
|--|------------|------------|--|------------------------------------|----------------------------|------------------------|---|
| STA.649+45 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |
| STA.705+10 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |
| STA.713+44 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |
| STA.719+80 | Coosa | Noonday | Cherokee County | Bio F | NP | 4a,5 | N/A |
| The additional BMPs from part III C 2 of GAR 100002 used for this outfall are as follows: d. Place a large sign (minimum 4 feet x 8 feet) on the site visible from the roadway identifying the construction site, the permitte(s), and the contact person(s) and telephone number(s). f. Conduct turbidity and Total Suspended Solids (TSS) sampling after every rain event of the 0.5 Inch or greater within any 24 hour period, recognizing the exceptions specified in Part IV.D.6.d. of this permit. m. Apply the appropriate Georgia Department of Transportation approved erosion control matting or blankets or bonded fiber matrix to all slopes steeper than 3:1. r. Certified personnel shall conduct inspections at least once every seven (7) calendar days and within 24 hours of the end of the storm that is 0.5 Inches rainfall or greater in accordance with Part IV.D.4.a.12)(a)-(c) of this permit. | | | | | | | |

*A TMDL Implementation Plan has not been finalized for Noonday Creek. The above chart lists the 4 additional BMP's required for areas of the site that discharge within one (1) linear mile of an Impaired Stream Segment.

NOTE: Provide complete details for retention of records as per Part IV.F. of the permit.



| REVISION DATES | | |
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STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY
ESPC GENERAL NOTES