

RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

# ROADWAY DESIGN BULLETIN 24-01 CONSTRUCTION MEMO 24-01

(FHWA Approval: 10/25/2023)

DATE: 01/18/2024

TO: District Directors of Transportation Operations, District Directors of

Transportation Development, District Design Engineers, District Consultant Project Management Engineers, District Construction Engineers, District

Roadway Design Engineers, District Drainage Engineers

FROM: Derwood Sheppard, P.E., State Roadway Design Engineer

Tim Lattner, P.E., Director, Office of Construction

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DocuSigned by:

Tim Lattner

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**SUBJECT:** Stormwater Runoff Control Concept (SRCC) Implementation

This bulletin updates the 2023 FDOT Design Manual (FDM) 251 Stormwater Runoff Control Concept (SRCC) Development and introduces new FDM 908 Stormwater Runoff Control Concept Worksheet.

#### REQUIREMENTS

Add the following as new *FDM 251.2* and *FDM 251.3* 

### 251.2 Narrative for Environmental Resource Permitting

To assist with environmental resource permit (ERP), an Environmental Resource Permit (ERP) temporary erosion and sediment control plan narrative (<u>Form 251-A</u>) is available for use on FDOT projects.

#### **251.3 Documents for Construction**

To facilitate compliance with *Standard Specifications*, *Section 104*, the following documents are initiated by the designer and transmitted to the contractor within the CADD.zip file structure.

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### 251.3.1 SRCC Worksheet

See *FDM 908* for SRCC Worksheet requirements.

### 251.3.2 SWPPP Template

Provide a copy of the NPDES CGP SWPPP Template for FDOT Projects (<u>Form 251-B</u>) in the "Permits" Project CADD folder. The designer should provide information as indicated within the template.

Add the following as new FDM 908 Stormwater Runoff Control Concept (SRCC) Worksheet

#### 908.1 General

The Stormwater Runoff Control Concept (SRCC) worksheet is provided to the Contractor to facilitate Contractor compliance with *Standard Specifications*, *Section 104*. These sheets may also be used to convey supplemental information during the plans phase review process. These sheets are not to be placed within the Contract Plans Set. Signing and sealing these sheets is not required.

Enter a PDF of these sheets into the "Permits" Project CADD folder. The worksheet may be entered into the Electronic Review Comments (ERC) system with the Phase III and Phase IV plans submittals, for review by District MS4 permit coordinators and District construction staff.

See *Exhibit 908-1* for an example of a SRCC Worksheet.

## 908.2 Sheet Set Up

This sheet may be produced on a standard-format sheet (11"x17") or a large-format sheet (24"x36", 36"x48" or 36"x72"). Use landscape orientation regardless of sheet size selected.

Use the following horizontal scales:

	<u>Standard</u>	<u>Optional</u>
Curbed Roadways	1" = 40'	1" = 50'
Flush-shoulder Roadways	1" = 50'	1" = 100'

### 908.3 Required Information

As illustrated in *Exhibit 908-1*,

The worksheet must display the following:

- (1) Centerline or Baseline of construction
- (2) R/W limits
- (3) Limits of Construction activities
- (4) Overland flow drainage patterns
- (5) Areas of soil disturbance
- (6) Areas which will not be disturbed
- (7) Locations of major structural and nonstructural controls

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- (8) Locations of areas where stabilizations practices are expected to occur
- (9) Location of surface waters and wetlands
- (10) Location of project discharge locations (to surface water or MS4)

### **IMPLEMENTATION**

For projects which began design prior to January 2023, place the erosion and sediment control plans and SWPPP in the permits folder within the CADD.zip directory.

For projects where design began with the January 2023 FDM, use the process as described above.

# **ATTACHMENTS**

Attachment A – FDEP/WMD ERP Permit Temporary Erosion and Sediment Control Plan Narrative for FDOT Projects

Attachment B – NPDES CGP SWPPP Template for FDOT Projects

## **CONTACT**

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Attachments