



## *Florida Department of Transportation*

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### **MEMORANDUM**

DATE: October 30, 2023  
TO: FDOT Drainage Designers  
FROM: Central Office Drainage Group  
SUBJECT: FDOT Drainage Design Guide – January 2024

The Drainage Design Guide (DDG) has been revised for the January 2024 scheduled release date. Significant revisions and pertinent details are listed below. If you have any questions, please contact Tim Holley at [Tim.Holley@dot.state.fl.us](mailto:Tim.Holley@dot.state.fl.us) or by phone at (850) 414-4117.

#### **Chapter 2 – Hydrology**

2.2: Added information on use of NOAA Atlas 14 precipitation data and updates for use in CADD.

#### **Chapter 5 – Bridge Hydraulics**

5.1.4: Added FDM references, and new subsection for Canal Right-of-Way.

#### **Chapter 6 – Storm Drains**

6.1: Updated to include information for use of the FDM 900 Series.

6.2: Added description on interpolating between values with Atlas 14 data.

#### **Chapter 7 – Exfiltration Systems**

7.3.4: Replaced reference to FDOT IDF curves with NOAA Atlas 14 data.

#### **Appendix B – Hydrology Design Aids**

Removed FDOT IDF curve coefficient tables to reflect usage of NOAA Atlas 14 data.

FDOT IDF curves have been archived on the Drainage Manuals and Handbooks webpage (<https://www.fdot.gov/roadway/drainage/manualsandhandbooks.shtm>).