



Florida Department of Transportation

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SECRETARY

December 6, 2007

DME MEMORANDUM No. 03-07

To: DISTRICT MAINTENANCE ENGINEERS & ADMINISTRATORS

From: Tim Lattner, P. E., Director, Office of Maintenance 

Copies: District Structures Maintenance Engineers, Lora Hollingsworth, David O'Hagan, Robert Robertson, Jeffrey A. Pouliotte, Jean Ducher, Richard Kerr, John Clark, Jeffrey Ger (FHWA)

Subject: **DESIGN FOR SCOUR AND LOAD RATING FOR LOCAL GOVERNMENT BRIDGES**

This memo brings to attention the requirement that locally owned bridges are to be designed in accordance with the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (commonly known as the "Florida Greenbook"). Specifically in regards to this memo, bridges over water shall be designed to meet the scour requirements specified in Chapter 17, sub-article C.4.a, and load ratings shall be performed for all new and reconstructed bridges in accordance with the requirements of Chapter 17, article G and Code of Federal Regulations, 23CFR650.311.

The Florida Department of Transportation's (FDOT) authority to enforce this criteria is established by Florida Statute 336.045, paragraph (4), which gives FDOT authority to establish design and construction standards over the county road system, and Florida Administrative Rule 14-15.002, which incorporates the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (Florida Greenbook).

Any questions pertaining to this matter should be directed to Jeff Pouliotte at (850) 410-5691.

JAP