



U.S. Department
Of Transportation

**Federal Highway
Administration**

Memorandum

6300 Georgetown Pike
McLean, Virginia 22101

Subject: **ACTION**: LTPP Directive I-154
IMS update Post-2011 Upload

Date: December 6, 2011

From: Jane Jiang 
Long Term Pavement Performance Team

Reply to
Attn of: HRDI-30

To: Dr. Frank Meyer, PM - LTPP North Atlantic Regional Contract
Dr. Frank Meyer, PM - LTPP North Central Regional Contract
Mr. Tim Martin, PM - LTPP Southern Regional Contract
Mr. Kevin Senn, PM - LTPP Western Regional Contract

Attached is the Long-Term Pavement Performance (LTPP) Program Directive I-154: IMS update Post-2011 Upload. This directive supersedes directive I-150. Please ensure that all personnel are aware of this new directive.

Should you have any questions or would like to discuss this directive, please do not hesitate to contact me at 202-493-3149.

Attachments (2)

FHWA:HRDI-30:JJiang:mdeeney:493-3149:12/06/11

File: c:/mdeeney/directive/ims/I-154dir.doc

cc:

Jonathan Groeger

Directive Binder

LTPP Team

Official file

Chron



LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE

For the Technical Direction of the LTPP Program



Program Area: IMS

Directive Number: I-154

Date: November 15, 2011

Supersedes: I-150

Subject: IMS update Post-2011 Upload

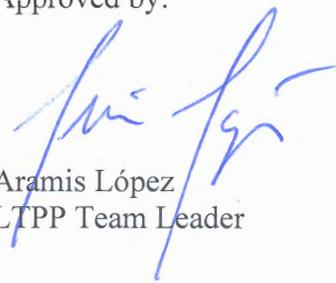
This directive authorizes modification of the regional databases to reflect changes resulting from the review of the August 2011 upload, as of the issuance date. Application instructions are provided in Attachment 1. Please notify the FHWA and TSSC when the update has been installed.

Modifications to the issues addressed in the SDR26 project on-line will be made by the TSSC.

The database modification files contain scripts to modify data and tables as well as upload centrally computed parameters. There are separate zip files for each region provided on the LTPP ftp site, <ftp://ftp.ltp.org>, of the form filename_RN.zip where N is the region number.

Prepared by: TSSC

Approved by:



Aramis López
LTPP Team Leader

Attachment 1

Instructions to Apply SDR 26 Updates

1. Create the subdirectory RELEASES\Update_2011_11.
2. Copy and unzip the RN.zip file into the subdirectory created in step 1.
3. Review the spreadsheet (Change_list_RN.xls) listing the data issues applying to region N from the SDR 26 project
 - a. Identify any scripts that were applied and committed when the issue was originally submitted
 - b. Verify that a script exists in the subdirectory for every script listed in the section headed @:REGIONN in batch file
 - c. Comment out in the batch file (preface with @REM) any scripts that do NOT need to be run due to previous application
4. Bring ORACLE up.
5. Verify that there are three .dmp files in the subdirectory
 - a. MON_DIS_PADIAS_AC_exp_RN.dmp
 - b. PPDB_CP_exp_RN.dmp
 - c. TST_PC03_RN.dmp
6. From a DOS prompt in the RELEASES\ Update_2011_11 directory type:

```
Update_2011_11.bat dbusername/dbapassword@instance #
```

where # is the number of your region. The batch file will

- a. Export data from all tables that have complete data replacement or structural modifications
 - b. Make table alterations
 - c. Empty tables selected for complete data replacement
 - d. Run the scripts that apply specifically to your region
 - e. Import all data for tables with complete replacement.
7. The scripts will update data. **Check carefully that the scripts completed successfully by reviewing the *.lis files.** Ignore errors about dropping non-existent objects.