



U.S. Department  
of Transportation

**Federal Highway  
Administration**

# Memorandum

6300 Georgetown Pike  
McLean, Virginia 22101

Subject: **ACTION**: LTPP Directive I-98  
Changes to **MON\_CATEGORY** population

Date: November 5, 2002

From: Eric Weaver  
Long Term Pavement Performance Team

Reply to  
Attn of: HRDI-13

To: Dr. Frank Meyer, PM - LTPP North Atlantic Regional Contract  
Mr. Tom Wilson, PM - LTPP North Central Regional Contract  
Mr. Mark Gardner, PM - LTPP Southern Regional Contract  
Dr. Sirous Alavi, PM - LTPP Western Regional Contract  
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Attached is the Long Term Pavement Performance (LTPP) Program IMS Directive I-98. This directive provides instructions to the Long Term Pavement Performance (LTPP) Regional Support Contractors (RSCs) for implementing change from the use of project level identification to the use of section level identification in **MON\_CATEGORY**. Please make sure that all office personnel involved in the LTPP IMS are aware of this new directive.

If you have any questions concerning this transmittal, please do not hesitate to call me at (202) 493-3153.

Attachment

FHWA:HRDI-13:EWeaver:mad:493-3153:11/5/02

File: c:/mdeaney/directives/ims/I-98dir.doc

cc:

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-98
Date:	November 5, 2002	Supersedes:	N/A
Subject:	<b>Changes to MON_CATEGORY population</b>		

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This directive provides instructions to the Long-Term Pavement Performance (LTPP) Regional Support Contractors (RSCs) for implementing change from the use of project level identification to the use of section level identification in **MON\_CATEGORY**.

Currently records in **MON\_CATEGORY** contain one of three types of entries in the SHRP\_ID field. GPS projects are identified by the four-digit SHRP\_ID assigned by the LTPP program for that section, regular SPS projects are either identified by the four-digit SHRP\_ID ending in '00' assigned to the project, and supplemental SPS projects are identified by a four digit SHRP\_ID ending in '0S'.

It has been decided that all entries in **MON\_CATEGORY** should contain the section level SHRP\_ID, as is the current practice for GPS sections. The RSC's shall alter their **MON\_CATEGORY** tables so that they contain section level SHRP\_ID's instead of project level SHRP\_ID's. This change should be completed prior to the Dec 2002 upload.

In order to accomplish this SHRP\_ID conversion the following actions must be taken:

- For GPS sections, no action is necessary.
- For SPS sections currently with a separate **MON\_CATEGORY** entry, no action is necessary.
- For SPS sections currently without a separate **MON\_CATEGORY** entry, all sections should be included with the section level SHRP\_ID, and other **MON\_CATEGORY** information identical to the current project level entry. If there is currently more than one project level entry for a given project, a new section level entry should be created to correspond to each existing entry.
- Out of study sections should not be included in **MON\_CATEGORY** if they went out of study prior to October 1, 2000
- Out of study sections that went out on or after October 1, 2000 should have **MON\_CAT\_DEASSIGN\_DATE** set equal to the out of study date for the section. A change of **MONITORING\_CATEGORY** is not required for this.

In order to show how these rules are to be implemented in the creation of new section level **MON\_CATEGORY** records, four projects requiring different actions are shown in the following example.

- 133018 is a GPS project that is currently out of study and has the **MON\_CAT\_DEASSIGN\_DATE** already set.
- 170600 is an SPS project with some records out of study after October 2000
- 290600 is an SPS project with some records out of study prior to October 2000
- 562015 is a GPS project that is not out of study

Table 1 shows these projects as they exist in **MON\_CATEGORY** at the time of the July 2002 upload. Table 2 shows these same projects as they would be entered at the section level.

**Table 1. Selected group of records in MON\_CATEGORY as of the July 2002 upload**

STATE_C ODE	SHRP _ID	MON_CAT_ ASSIGN_ DATE	RECORD_ STATUS	MON_CAT_ DEASSIGN_DATE	MONITORING_ CATEGORY	MONITORING_ CHANGE_REASON
13	3018	10/1/2000	E	10/23/2000	G	
17	0600	10/1/2000	E		S2	
29	0600	10/1/2000	E		S2	
56	2015	10/1/2000	E		G	

**Table 2. Projects from Table 1 converted to section level MON\_CATEGORY entries**

STATE_C ODE	SHRP _ID	MON_CAT_ ASSIGN_ DATE	RECORD_ STATUS	MON_CAT_ DEASSIGN_DATE	MONITORING_ CATEGORY	MONITORING_ CHANGE_REASON
13	3018	10/1/2000		10/23/2000	G	
17	0601	10/1/2000		6/18/2001	S2	
17	0602	10/1/2000		6/18/2001	S2	
17	0603	10/1/2000			S2	
17	0604	10/1/2000			S2	
17	0605	10/1/2000		6/18/2001	S2	
17	0606	10/1/2000			S2	
17	0607	10/1/2000			S2	
17	0608	10/1/2000			S2	
29	0601	10/1/2000			S2	
29	0602	10/1/2000			S2	
29	0603	10/1/2000			S2	
29	0604	10/1/2000			S2	
29	0605	10/1/2000			S2	
29	0606	10/1/2000			S2	
29	0608	10/1/2000			S2	
56	2015	10/1/2000			G	

Notice that the two GPS entries remain unchanged, but the SPS entries are completely replaced with section level entries. For 170600, the 0600 entry is deleted, and records for 0601-0608 are entered. The out of study date for sections 0601, 0602, and 0605 is June 18, 2001, and so the deassign date is set to correspond to this. For 290600, the 0600 entry is again deleted, and replaced with entries for the 0601-0608 sections. Section 0607 is not included however, because the out of study date for the section is September 2, 1994.

Because of the nature of the changes outlined in this directive, submission of Form 3's for the changes will not be necessary.

Prepared by: TSSC

Approved by:

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LTPP Team Leader