

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program



Program Area: Information Management System

Directive Number: IMS-6

Date: April 19, 1993

Subject: LTPP Database Terminology and Acronyms

This directive is to establish the uniform conventions for the basic terminology and acronyms, used for the various LTPP related databases, in technical memoranda, publications, and documents.

1. Information Management System

The Long Term Pavement Performance Information Management System (LTPP IMS) is the conventional term used to refer to the database developed as one of the SHRP LTPP study objectives. This term should be used in lieu of other terms that have been used in the past such as the Pavement Performance Database (PPDB), the LTPP database, the SHRP database, etc. The LTPP IMS consists of the Regional Information Management Systems (RIMS), the National Information Management system (NIMS), and the International Information Management Systems (I-IMS). Therefore, in references to the individual components of the LTPP IMS, the correct terms should be used. For example: SPS modules are being added to the LTPP IMS (i.e., both the RIMS and the NIMS), the states forward the data from LTPP sections to be entered in the RIMS, the NIMS is maintained by TRB, and the fifth data release, from the LTPP IMS, is scheduled for July 1993.

2. Central LTPP Traffic Database

The Central LTPP Traffic Database is the term approved by the Traffic ETG to refer to the LTPP traffic database developed under the SHRP guidelines. This term should be used in lieu of other terms such as National Traffic Database (NTDB), SHRP Traffic Database, etc. Summary data from the Central LTPP Traffic Database is transferred to the NIMS for the LTPP IMS data releases.

3. LTPP Climatic Database

The LTPP Climatic Database is the conventional name for the database where all the climatic data, collected under the LTPP Data Collection Guidelines, are stored. This database is off-line to the NIMS. The term LTPP Climatic Database should be used in lieu of other terms such as the National Climatic Database. The data for the LTPP Climatic Database are derived from the National Climatic Data Center (NCDC) and the Canadian Climatic Data Center (CCC). Selected climatic data from the LTPP Climatic Database are transferred to the NIMS and are available with each data release from the LTPP IMS.

Approving Official
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