

Stanley L. Ring Memorial Library: New acquisitions

Note about delivery of materials: *The library now sends orders through the U.S. Postal Service. This change is resulting in important savings for LTAP, but ordered materials do not arrive as quickly. If you have an urgent need for library materials, let us know when you place your order and we will arrange faster delivery.*

Three ways to order LTAP library materials

- Use the online catalog, www.ctre.iastate.edu/library/search.cfm.
- Contact Jim Hogan, library coordinator, 515-294-9481, hoganj@iastate.edu, fax 515-294-0467.
- Mail or fax the order form on the back cover of *Technology News*.

Publications

P 1705 Roadway Design Standards for Rural and Suburban Subdivisions

Iowa has no design standards for roadways in rural and suburban subdivision developments. This report presents the state of the practice based on a literature search and a questionnaire completed by counties. Included are recommendations for establishing regulations for subdivision development.

P 1706 Sidewalks and Shared-Use Paths: Safety, Security, and Maintenance

This report presents a list of findings from a literature review, interviews, and a policy forum.

P 1707 A Study of Benefits, Accomplishments, and Resource Needs of the Local Technical Assistance Program

This study documents the accomplishments of and benefits that local governments have derived from the Local Technical Assistance Program.

P 1708 Basic Asphalt Recycling Manual

This manual provides information on the methods, benefits, and performance of asphalt recycling. It also covers procedures for evaluating potential projects, mix design philosophies, equipment requirements and methods, inspection and acceptance techniques, and specification requirements.

Oldies but goodies

P 1665 Backcountry Road Maintenance and Weed Management

Noxious weed species frequently colonize roads and are likely to be spread during road maintenance activities. This report recommends ways to reduce or eliminate the spread of weeds during road maintenance. It includes a list of references and links to web-based resources.

P 238 Guidelines for Spring Highway Use Restrictions

This report is a supplement to V 53. It provides written guidelines and calculation forms with examples.

V 53 Guidelines for Spring Highway Use Restriction

This video presents an overview of problems related to the effect of freezing and thawing on flexible pavements. It discusses where to apply load restrictions, the appropriate amount of load restrictions, and when to apply and remove such restrictions. It also includes a sample problem showing the data collections (ambient high-low temperatures) and calculations for determining the Freezing Index and Thawing Index. ■

Earlier application due date for TSF program

Beginning in 2008, applications from cities and counties for Traffic Safety Funds will be due at the Iowa DOT Office of Traffic and Safety by June 15 (instead of August 15).

Iowa's Traffic Safety Fund (TSF), also known as the Traffic Safety Improvement Program (TSIP) or the Half-Percent Program, provides funding for local safety-related projects in three categories:

- construction or improvement of traffic safety and operations at a specific site with an accident history;
- purchase of materials for installation of new traffic control devices such as signs

or signals, or replacement of obsolete signs or signals; or

- transportation safety research, studies or public information initiatives such as
 - sign inventory,
 - work zone safety, or
 - accident data.

At the request of several Traffic Safety Fund applicants, the city/county/state advisory committee for this program recently supported the idea of evaluating applications and notifying applicants of their award status by the end of the calendar year. This will allow jurisdictions

to begin designing approved projects during the winter.

This change will not go into effect until the state administrative rules have been officially changed, likely in June 2009.

However, a new application submission schedule will begin immediately in anticipation of this change. Applications for 2009 projects will therefore be due by June 15, 2008.

For more information about the program itself, see the TSF program website, www.dot.state.ia.us/tsip.htm. ■