



## Traffic Engineering and Parking Divisions

David C. Dryer, P.E., City Traffic Engineer and Parking Manager

Suite 100  
215 Martin Luther King, Jr. Boulevard  
P.O. Box 2986  
Madison, Wisconsin 53701-2986  
PH 608 266 4761  
TTY/Textnet 866-704-2315  
FAX 608 267 1158

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### Re: 2010 Draft Traffic Signal Priority List

The schedule for the 2010 Traffic Signal Priority List (TSPL) is planned as follows:

September 28, 2010 Initial discussion with the Pedestrian/Bicycle/Motor Vehicle Commission introducing the 2010 Traffic Signal Priority List schedule.

October 26, 2010 **Opportunity offered at Pedestrian/Bicycle/Motor Vehicle Commission (PBMVC) meeting for comments (written or oral) from interested residents to be presented. Room 260, Madison Municipal Building, 215 Martin Luther King Jr. Blvd, at 5 p.m.**

PBMVC review/discussion of 2010 Traffic Signal Priority List.

Additional data needs to be identified.

January 25, 2011 Final 2010 Signal Priority List and Action Plan reviewed and adopted by PBMVC.

Please note the October 26 meeting is your opportunity to offer comments on specific intersections.

Signal warrants are the framework for analyzing and comparing the need for traffic signal control at intersections. Madison's Priority List is an annual effort to evaluate relative needs for traffic signal control at major unsignalized intersections. While all of the data on the Priority List is valuable, additional factors are also considered and evaluated before decisions to install signals are made. For example, an intersection with volumes somewhat below the minimum volumes to meet a signal warrant may still be a prime candidate for signals if volumes are expected to increase significantly in the immediate future. On the flip side, intersections with volumes above the threshold for traffic signals may not be recommended for signals when accident rates or congestion are expected to worsen with signal control.

A copy of last year's 2009 TSPL is enclosed along with the detailed descriptions of the signal warrants. This information is also available on our web page:

<http://www.cityofmadison.com/trafficEngineering/trafficSignals.cfm>

Brian Smith, Traffic Engineer (261-9625), can respond to your questions or comments regarding technical aspects of the priority list.

Sincerely,

David Dryer, P.E.  
City Traffic Engineer and Parking Manager

Enclosures