INSTITUTE OF TRANSPORTATION ENGINEERS – WISCONSIN SECTION
TRAFFIC ENGINEERING COUNCIL

SUMMARY OF TE COUNCIL MEETING OF APRIL 13, 2010

LOCATION: Wisconsin DOT SE Region Office
141 NW Barstow Street
Waukesha, WI  53187-0798
(262) 548-5903
Conference Room 338 A&B

ATTENDEES:
John Berg, FHWA
William Bremer, FHWA
Charlotte Brunner, City of Waukesha
Bob Bryson, City of Milwaukee, Lighting & Traffic
David Dryer, City of Madison
Dave Hansen, City of Green Bay
John Kugel, TAPCO
Michael May, Traffic Analysis & Design, Inc.
Tom Notbohm, WisDOT, Design
Peter Rusch
Dennis Ryan, City of Janesville
Todd Szymkowski, UW, WI Traffic Operations and Safety (TOPS) Lab
Brian Udovich, Jefferson County
John Corbin, WisDOT, State Traffic Engineer, TE Council Chair
James Ito, Traffic Engineering Services, Inc., TE Council Administrator

GUESTS: John Davis, Ayers & Associates
Chris Fornal, City of Milwaukee, Planning & Development
Mike Grulke, Waukesha County
Tom Huber, WisDOT Bike/Pedestrian Coordinator-Guest Presenter

SUMMARY:

TE Council Chair, John Corbin, welcomed the attending Council members.

No new members to the Council were suggested.

Tom Huber presented a PowerPoint supported review of Traffic Engineering and Bicycle and Pedestrian Accommodations. A copy of Tom’s PowerPoint presentation is available upon request.
Tom introduced his presentation by indicating that for projects with Federal and/or WisDOT funding, a new state law requires that in new construction and reconstruction projects, Pedestrians and Bicyclists must be accommodated unless:

- Prohibited by law
- Scarcity of populations or other factors indicating absence of need
- Cost would be excessively disproportionate to need or probable use (e.g. greater than 20% of total project cost.)
- Severe negative impact on immediate environment
- Sidewalk maintenance issue

Bob Bryson requested a clear policy definition of multimodal accommodation – pedestrian & sidewalk, bicycle & path or lane. There is a need to define a procedure to evaluate multimodal level of service which is in the Highway Capacity Manual but not currently included in the State law application.

The WisDOT Bicycle Facility Design Handbook is available at no charge.

WisDOT is currently reviewing ped/bike issues for roundabouts applicability.

John Davis indicated that an ITE Accessibility Committee survey with sidewalk guidelines is available.

Pete Rusch indicated that more training is needed regarding pedestrian safety.

Tom has agreed to be an ad hoc member of the TE Council. Tom can be contacted via email at thomas.huber@dot.wi.us.

TOPICS DISCUSSION: MUTCD Request for Experimenting with New Traffic Control Devices Issue Paper was presented by Todd Szymkowski followed by discussion and suggestion for listing Wisconsin requests.

FUTURE DISCUSSION TOPICS:

1. LED Traffic Signals
2. U-Turns at Traffic Signals update
3. Wisconsin Experimental/Interim Traffic Control Devices List
4. Dark Signal Guidelines
5. HAWK and Rectangular flashers update

NEXT MEETING:

The next meeting will be held on Tuesday, October 19, 2010, 10:00 am to noon, WisDOT SE Region Office, 141 NW Barstow Street, Waukesha, WI.