# **TIA Preparers Training Program**

April 26, 2017

## **Background**

A Traffic Impact Analysis (TIA) is required to determine whether a proposed development will impact the existing transportation system and to identify improvements required to mitigate these impacts. TIAs are completed by traffic engineering consultants who submit them to the WisDOT for review and concurrence. In the early 2000's, WisDOT's reviews took considerable time due to the great number of TIAs submitted and the number of errors within TIAs. WisDOT worked with the developer community and implemented their Preparers Training Program to expedite the TIA review process.

## What is the purpose of the training?

- Attendees should have a basic understanding of the TIA process prior to attending.
  WisDOT's TIA Preparers Training is *NOT* a "how-to" TIA course with step-by-step instructions. The training is a summary of best practices for WisDOT TIA submittals.
- The Preparers Training Program applies only to the SE Region, but the session is beneficial to all who submit TIAs to WisDOT
- o Consultants must successfully complete WisDOT's TIA Preparer's Training sessions to achieve "trained" status in the SE Region
- o Consultants will maintain the "trained" status provided they maintain a high level of accuracy and competence with TIA preparation
- o Training ensures a 3-month review turnaround for preparers. There is no guaranteed turnaround time for non-trained preparers; these TIA's will be reviewed as time allows
- o TIA Preparers Training is not required to submit a TIA to WisDOT

### Who should attend?

 The professional engineer (project manager) and primary preparer of the TIA must attend a training session in order for a TIA to be recognized as prepared by qualified preparer.

# Agenda

- Introduction and Welcome
- o Overview of WisDOT's TIA Guidelines
- o Initial Review document
- Traffic forecasting
- o Feasibility of improvements
- o Common areas for improvement
- Traffic analysis overview
- o Intersection Control Evaluations (ICE)
- o Design guidelines
- Answer previously submitted questions from participants
- Case Study (please bring a calculator)

The WisDOT TIA Preparers Training qualifies for seven (7) Professional Development Hours.

## **TIA Preparers Training Program Information**

**Location** Date

Lee Sherman Dreyfus State Office Building April 26, 2017 141 NW Barstow Street, Room 314

Time Cost

Registration: 7:30 am Consultants: \$100

Program: 8:00 am to 4:00 pm WisDOT Employees: Free

Sign in with the 2<sup>nd</sup> floor receptionist when you arrive

### **Additional Information**

Waukesha, WI 53187

• Lunch and snacks will be provided. Email Allison Blackwood (<u>allison.blackwood@dot.wi.gov</u>) with any dietary restrictions.

- Bring a calculator for the case study
- Qualifies for seven professional development hours

# **Registration Information**

## **Registration Process**

**Consultant Registration** 

- 1. Register on-line through WisDOT's LearnCenter (Consultant Extranet)
- 2. Send \$100 check, payable to Wisconsin Department of Transportation, to:

Margie Brown

Wisconsin Department of Transportation

PO Box 798

141 NW Barstow Street

Waukesha, WI 53187-0798

### **DOT** Employee Registration

1. Register on-line through WisDOT's LearnCenter

### **Registration Deadline**

April 21, 2017

## Questions to be addressed during training

Email your TIA related questions or topics you would like addressed in the training session to Allison Blackwood (allison.blackwood@dot.wi.gov) by Friday, April 21, 2017.

### **Contact Information**

Allison Blackwood 262-548-5626 allison.blackwood@dot.wi.gov

## **Map and Directions**

Lee Sherman Dreyfus Building 141 NW Barstow Street Waukesha, WI 53187



#### From the West (Madison)

Take I-94 East to CTH F (Exit 295). Turn right (south) onto CTH F. CTH F turns into E North St after approximately 1.5 miles. Follow E North St through 2 traffic signals. Turn left (southeast) onto NW Barstow St. Follow NW Barstow St through the first traffic signal (E St Paul Ave) and turn left into the State Office Building driveway for visitor parking.

#### From the North (Green Bay/Fox Cities):

Take US-41 South to WIS 60 (Exit 64). Turn right (west) onto WIS 60. Take WIS 60 for approximately 1 mile to WIS 164. Turn left (south) onto WIS 164. Take WIS 164 south to I-94 and continue south as WIS 164 becomes Pewaukee Rd. Turn left (east) onto W Moreland Blvd and then turn right (south) onto E North St. Follow E North St. and turn left (southeast) onto NW Barstow St. Follow NW Barstow St through the first traffic signal (E St. Paul Ave) and turn left into the State Office Building driveway for visitor parking.

#### From the East/South (Milwaukee/Chicago):

Take I-94 West to CTH F (Exit 295). Turn left (south) onto CTH F. CTH F turns into E North St after approximately 1.5

miles. Follow E North St through 2 traffic signals. Turn left (southeast) onto NW Barstow St. Follow NW Barstow St through the first traffic signal (E St Paul Ave) and turn left into the State Office Building driveway for visitor parking.

#### From the Southwest (Janesville/NW Chicago):

Take I-43 North to WIS 164 (Exit 50). Turn left (north) onto WIS 164. Follow WIS 164 towards Waukesha for approximately 5 miles. At the junction of WIS 59, continue north on S East Blvd. Turn left (west) onto W College Ave, followed shortly by a right (north) onto N Barstow St. Follow N Barstow St for approximately 0.8 miles and turn right into the State Office Building visitor parking lot. If you cross E St. Paul you have gone too far.

#### **Alternative Parking:**

If parking is not available in the visitor lot, there is a parking structure located approximately two blocks southwest of the State Office Building. Return to NW Barstow St and turn right (northwest). Turn left at the first intersection, St. Paul Ave. The City of Waukesha parking structure is approximately 0.1 miles on the right. Cost is \$3 for the day.