

## **2015 Madison Metro Safety Roundabout**

As a transit operator, you are faced with several challenges at work on a regular basis. This section of training is designed to gather information and data in order to recognize safety concerns and identifying problem areas. The key to success is the operators. Operators are the front line employees who work directly with these issues and have the ability to begin the process of helping to identify and fix problems.

**Background:** Metro is in the beginning phase of development of a Safety Management System (SMS). SMS is already a Federal Transit Administration requirement for passenger rail systems and will be required for FTA funded transit systems within the next couple of years. SMS consists of several layers and documentation that essentially organizes safety programs and protocol.

**Purpose:** SMS plays a role in the development of a “Safety Culture”. Several transit agencies nationwide have been moving toward SMS development and improvement of their safety culture. Interaction between agency administrators and employees is key to development. Implementation of safety programs and training has proven to improve both accident prevention and company morale. One of the big players in SMS is hazard identification and mitigation.

**What is a Safety Roundabout?** Similar to a round table discussion, this is designed for drivers to raise concerns and present problems they may be facing at work. It is a timed session and participants are given topics for discussion. This session provides an opportunity for Metro to gather data for a Preliminary Hazard List (PHL). A PHL is the first step in hazard identification. From that point, we will compile a report consisting of most common hazards, risk assessment, and mitigation. This report will also be used to identify, analyze, prioritize, and mitigate hazards.

### **Topics:**

- Road Hazards
- Vehicle Design
- Personal Safety
- Other types of Hazards

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