

Monday

October 14

8:00 am to 12:00 pm **Vendor Set-up**

Room C

12:00 to 1:00 pm **Luncheon**

Room D

KEYNOTE 1

Jumping in the Driver's Seat

1:00 to 2:30 pm **Jay Gubrud**
Jay Gubrud, Inc.

Room D

Jumping in the Driver's Seat empowers people to improve leadership skills and cultivate personal productivity. Today's competitive and changing business environment demands that people must have an innate sense of personal responsibility for their work, their actions, and their relationships. This program will increase personal effectiveness by:

- ◆ Defining leadership
- ◆ Learn how to make your assumptions an asset instead of a liability
- ◆ Realize how to give and receive feedback effectively
- ◆ Learn proven strategies for healthy conflict with excellent outcomes.
- ◆ Create powerful and productive expectations
- ◆ Discover practical communication skills for rewarding relationships with peers and customers alike.



Tom Lenberg, WSDOT



2:30 to
3:00 pm

Break

Room C

Road Rage in the Office

3:00 to
4:30 pm

Jay Gubrud

Room D

Jay Gubrud, Inc.

Road Rage in the Office will guide people through the challenge of handling conflict and minimizing the possibility of failure. This session will help participants to:

- ◆ Define potential avenues for organizational conflict before it happens
- ◆ Effectively handle conflict when it arises
- ◆ Give suggestions to help control emotional responses
- ◆ Gear staff towards understanding one's contribution to an issue
- ◆ Learn to use emotions as an asset and not as a liability
- ◆ Illustrate the signs and benefits of healthy conflict
- ◆ Understand the difference between being offended and being hurt



Tom Lenberg, WSDOT

4:30 to
6:30 pm

Vendor-hosted Social

Room C

Tuesday

October 15

7:00 to 8:00 am **Breakfast**

Room D

VENDOR DEMOS 2

Vendor Presentations & Equipment Demos

Room 600

8:00 to 9:30 am Meet the vendors that make this conference possible.

- ◆ Titan Truck Equipment
- ◆ Epic Solutions
- ◆ Williams Form Engineering
- ◆ Roadwise Inc.
- ◆ Traffic Safety Supply
- ◆ Coral Sales Company
- ◆ Ag Enterprise Supply, Inc.
- ◆ Geostabilization, Inc.



Scott Wagner, Walla Walla County Public Works

9:30 to 10:00 am **Break**

Room C

ASPHALT 3

Choosing & Using the Right Crack Filler Materials

8:00 to 9:30 am **Greg Sharp**
CRAFO, Inc.

Room 500

How to choose the proper crack fill material, and application methods to extend the life of your roads.

Trackless Tack Coat & Best Practices to Extending Pavement Life

Trent Gofers
McAsphalt Industries Limited

CCBC quick setting tack-less tack coat to enhance resistance to delimitation of lifts with superior adhesive and cohesive properties.



Tom Zurfluh, Pierce County Public Works & Utilities
Jim Henderson, WSDOT

9:30 to
10:00 am

Break

Room C

TRAFFIC SOLUTIONS 4

**Roundabouts: Signs, Markings,
& Landscaping**

8:00 to
9:30 am

John Deskins
City of Kennewick

Room 400

The City of Kennewick currently has 19 roundabouts and three more planned for construction. This presentation describes the City's approach and experiences in implementing signing and markings for single-lane and multi-lane roundabouts, and in considering and deciding on appropriate placement and maintenance of landscaping. Included is discussion of the various types of signs and markings that the MUTCD makes available for roundabouts, as well as evaluation of sight distance needs.

**Implementing Emergency Road
Closures & Detour Routes**

Brian Churchill
Pierce County Public Works & Utilities

This presentation will describe procedures that should be considered for placing adequate signing around unforeseen circumstances, such as natural disasters, a bridge collapse, flooding, traffic signal failure or landslides. Placing adequate signing and detour routes during these situations not only helps the travelling public move safely, but also helps minimize the agency's tort liability exposure.

 **Don Petersen, FHWA**

9:30 to
10:00 am

Break

Room C

ASPHALT 5

GSB-88 Pavement Sealer & Rejuvenator

10:00 to **Brad Grose** **Room 500**
11:30 am **Asphalt Systems, Inc.**

GSB-88 is an emulsified, gilsonite-enhanced, pavement sealer and rejuvenator. GSB-88 is one of the most environmentally sound pavement preservation products on the market.



Tom Zurfluh, Pierce County Public Works & Utilities
Jim Henderson, WSDOT

11:30 to **Lunch** **Room D**
12:30 pm

LEADERSHIP 6

Leadership in Today's Slimming World

10:00 to **Tom Lenberg & Jim Henderson** **Room 600**
11:30 am **WSDOT**

Working in today's environment can seem freaky. Who is in charge? What are the goals? What can be expected with slashed budgets and outspoken critics? Why am I here? Spend a session hearing some words on:

- ◆ Current Agency Directions
- ◆ Leadership methods that are solid in all situations
- ◆ The importance of thinking big picture and long term
- ◆ Why all public sector employees deserve to be proud

In these changing times with increased pressures, hear a few words on how to stay anchored and enjoy what you are doing.



Tom Lenberg, WSDOT
Jim Henderson, WSDOT

11:30 to **Lunch** **Room D**
12:30 pm

TRAFFIC SOLUTIONS 7

Work Zone Traffic Control for Mobile Maintenance Activities

Room 400

10:00 to 11:30 am John Bair
Pierce County Road Operations

Steve Haapala
WSDOT Work Zone Training

Steve Heist
State Department of Labor & Industries

Randy Weaver
State Department of Labor & Industries

Michael Mortensen
Pierce County Traffic Operations

This panel will present and discuss the various factors that should be considered when planning for and implementing work zone traffic control for mobile maintenance activities such as mowing, brushing, striping, raised pavement markers, and other activities that do not involve a stationary work site. Panel perspectives are provided from county road maintenance operations, state-wide DOT activities, Department of Labor and Industries worker safety, and traffic operations and maintenance activities.

 Don Petersen, FHWA

11:30 to 12:30 pm Lunch

Room D

Snow Response in an Urban Setting

12:30 to
2:00 pm

Pat Kennedy
Denver, CO Public Works

Room 500

The session will cover:

- ◆ Levels of Service
- ◆ Resources and Equipment Needs
- ◆ Weather effects on Pavement
- ◆ Route Planning Deployment Options
- ◆ Staffing Plans



Jay Wells, WSDOT
Tom Lenberg, WSDOT

2:00 to
2:30 pm

Break

Room C



ASSET MANAGEMENT 9

Highway Asset Management 101

12:30 to
2:00 pm

Rico Baroga
WSDOT

Room 600

This discussion will cover a variety of points in how WSDOT is managing a range of highway assets in order to minimize costs and maximize their useful lifespan. Information on communication, coordination, and smart decision-making from roadway design through roadway maintenance and operations will be included.

Road Drainage Asset Management in Pierce County

Bryan Chappel

Pierce County Public Works

This presentation focuses on how Road Operations, a Division of Pierce County Public Works, developed its own in-house asset management program for their stormwater drainage which is also used for other Right of Way assets. The discussion will provide an in-depth overview of their approach for inspection, prioritization, and maintenance of asset features while meeting NPDES (National Pollution Discharge Elimination System) requirements for a Municipal Separate Storm Sewer System (MS4).



Rico Baroga, WSDOT

2:00 to
2:30 pm

Break

Room C

TRAFFIC SOLUTIONS 10

Northwest Traffic Alliance Roundtable

12:30 to 2:00 pm **John Kaster** Room 400
Kitsap County Traffic

Steve Martin
Pierce County Traffic Operations

In a return of one of the most popular traffic operations sessions from last year's conference, members of the NW Traffic Alliance present and lead discussion on current issues and challenges involving sign maintenance, pavement markings, and striping. This session is set up to informally share ideas, experiences, and lessons learned, from signing and marking materials, installation and maintenance, to sharing procurement contracts to the set-up of facilities and equipment. Bring your questions, share your ideas, and hear what other agencies are doing.

 Don Petersen, FHWA


4:00 pm **Adjourn to Wednesday**

SNOW & ICE 11

Meeting the Challenges of Snow Operations Room 500

2:30 to 4:00 pm **Larry Schneider**
City of Fort Collins, CO

How to effectively manage late spring storms, snow removal in a downtown area, dealing with parking lots and sidewalks, and debris management.

 Jay Wells, WSDOT
Tom Lenberg, WSDOT

4:00 pm **Adjourn to Wednesday**

NPDES Stormwater Compliance for Highway Maintenance

Room 600

2:30 to 4:00 pm **Gregor Myhr**
WSDOT

The WSDOT NPDES Stormwater Permit requires annual inspection and maintenance program for over 1,800 stormwater BMPs. This discussion will focus on the steps WSDOT is taking to meet permit requirements. Information on inventory management, information reporting, and challenges faced in maintaining these structures will be provided.

Hazard Tree Management

James Morin
WSDOT

WSDOT is actively managing risk trees along state highways. Efforts include Hazard Tree Assessment Training with the US Forest Service, an agreement with State Parks to use their arborist crews and equipment on particularly challenging trees, and the use of a Licensed Arborist on staff to assess tree corridors of concern. This session will briefly describe these efforts in further detail.

New Zealand Mud Snails: Impact to Road Maintenance & How to Manage

James Morin
WSDOT

The New Zealand Mud Snail is a fresh/brackish water invasive species. This critter is relatively new to Washington state, but is potentially very harmful to our native ecosystem. There are documented infestations in some areas of the Columbia River, Snake River, Capitol Lake, and Lake Washington. This discussion will cover steps WSDOT is taking to minimize the potential spread of this species through maintenance and field operations.

ENVIRONMENT, CONT'D 12

Environmental Compliance During Disaster Events

Room 600

Gregor Myhr
WSDOT

When disaster strikes environmental regulations are not out the window. This discussion will focus on a few examples of highway disaster response and how environmental requirements are complied with.

The Latest in Ditch Maintenance Regulations

Gregor Myhr
WSDOT

There are different purposes and functions of roadside ditches. This discussion will focus on regulatory jurisdiction and environmental considerations for different methods of ditch maintenance work.



Rico Baroga, WSDOT

4:00 pm **Adjourn to Wednesday**

TRAFFIC SOLUTIONS 13

Complying with the MUTCD in the Absence of Specific Compliance Dates

2:30 to **Rick Mowlds**
4:00 pm WSDOT

Room 400

Jim Ellison
Consulting Traffic Engineer

Last year an approved revision of the MUTCD eliminated 46 specific compliance dates for changes that are required to be made for signs, signals, markings, and other traffic control devices. Only 12 compliance dates remained after the revision. However, agencies are still required to comply with the changes outlined in the MUTCD, regardless of whether there is a specific compliance date. How? This presentation will discuss common approaches that agencies should be considering for upgrading their traffic control devices in order to comply with the MUTCD.

TRAFFIC SOLUTIONS, CONT'D 13

Hot Topics in Traffic

Room 400

Jim Ellison

Consulting Traffic Engineer

Current and proposed changes and developments potentially affecting traffic control devices, traffic safety, and the MUTCD will be presented, from a member of the National Committee on Uniform Traffic Control Devices. Included will be the opportunity for questions and discussion of MUTCD-related issues, safety topics, educational resources, and local agency traffic issues.



Don Petersen, FHWA

4:00 pm

Adjourn to Wednesday

Wednesday

October 16

7:00 to 8:00 am **Breakfast**

Room D

PUBLIC AWARENESS 14

Public Worker Safety

Room D

8:00 to 9:30 am **John Himmel**

WSDOT

As public servants we can become targets at any time. Learn from this tragedy to improve your personal safety when working in the field.



Jay Wells, WSDOT

9:30 to 9:45 am **Break**

Room D

CLOSING SESSION 15

Alaskan Way

Viaduct Replacement Program

9:45 to 11:00 am **Matthew Preedy, P.E.**

Room D

WSDOT

In summer 2013, the world's largest-diameter tunneling machine will begin a historic journey beneath downtown Seattle. Its purpose: dig a tunnel to replace the SR 99 Alaskan Way Viaduct, a double-deck highway that has spanned the downtown waterfront for more than half a century.



Jay Wells, WSDOT

Jim Henderson, WSDOT

11:00 am **Conference Adjourns**