



**AGENDA**

**Clear Roads 2010 Kickoff Meeting:**

Pooled Fund #TPF-5 (215): Test and Evaluation of Materials, Equipment and Methods for Winter Highway Maintenance

**Tuesday, Wednesday and Thursday January 26 - 28, 2010  
Ranier Room at the Ramada Inn, Olympia, Washington**

**Expected Attendees:**

Paul DeJulio, Colorado DOT	Tim Jackson, Missouri DOT	Mike Sproul, Wisconsin DOT
Jim Dowd, Iowa DOT	Caleb Dobbins New Hampshire DOT	Cliff Spoonemore, Wyoming DOT
Kevin Marchek, Illinois DOT	Mike Lashmet, New York DOT	Rudy Persaud, FHWA – D.C.
Paul Brown, Mass Highway	Brad Darr, North Dakota DOT	Mark DeVries, McHenry County
Brian Burne, Maine DOT	Lynn Bernhard, Utah DOT	Max Perchanok, Ontario Ministry of
Tim Croze, Michigan DOT	Allen Williams, Virginia DOT	Transportations
Tom Peters, Minnesota DOT	Monty Mills, Washington DOT	Colleen Bos, CTC & Assoc.

**Monday, January 25<sup>th</sup>, 2010 Dinner**

The group will meet up for dinner in the hotel lobby at 6:00 PM and proceed to O’Blarney’s Irish Pub at 4411 Martin Way E., Olympia, WA.

**Tuesday, January 26th, 2010 8:00 a.m. – 5:00 p.m.**

Time	Facilitator	Topic
8:00 to 8:15	Paul Brown	<b>Introductions and Meeting Objectives</b> Meet Clear Roads members and guests. Provide a brief overview of Clear Roads goals and activities. The primary meeting purpose is to get updated on current Clear Roads research and to select new projects for RFP development in 2010.
8:15 to 8:30	Colleen Bos	<b>Clear Roads Budget</b> Colleen will provide an update on the Clear Roads budget, including current and expected available funds and expenses for research, administration, travel, and marketing.
8:30 to 9:45	Paul Brown/ Colleen Bos	<b>Research Project Selection</b> Look at rankings of all of the proposals presented via teleconference, discuss the results and vote on which projects should move to the next step of RFP development.
9:45 to 10:00	Break	Break
10:00 to 12:00	Paul Brown/ Colleen Bos	<b>Continue Research Project Selection</b>
12:00 to 1:00	Lunch	<b>Group Lunch</b>
1:00 to 1:15	Tim Jackson	<b>Missouri State Report</b> Share report on winter maintenance from Missouri.
1:15 to 3:15	Paul Brown	<b>RFP Development</b> Discuss in detail the goals, expected deliverables, implementation opportunities, etc. of the projects selected for funding. Select project oversight committee members.
3:15 to 3:30	Break	Break

3:30 to 3:45	Paul DeJulio	<b>Colorado State Report</b> Share report on winter maintenance from Colorado.
3:45 to 4:15	Mark DeVries	<b>SICOP and APWA Update</b> Update on SICOP and APWA activities in the last year.
4:15 to 4:30	Max Perchanok	<b>Aurora Update</b> Update on Aurora activities in the last year.
4:30 to 4:45	Caleb Dobbins	<b>New Hampshire State Report</b> Share report on winter maintenance from New Hampshire.
4:45 to 5:00	Paul Brown	<b>Wrap up</b> Brief recap of the day's discussions and decisions
6:30 Dinner		<b>Dinner – TBD</b>

**Wednesday, January 27th, 2010 8:00 AM to 6:00 PM**

Time	Facilitator	Topic
7:30 to 8:00		<b>Group Breakfast served in the Meeting Room</b>
8:00 to 8:15	Paul Brown	<b>Meeting Objectives</b> Recap of meeting so far. Overview of the day's agenda.
8:15 to 8:30	Mike Lashmet	<b>New York State Report</b> Share report on winter maintenance from New York.
8:30 to 9:00	Paul Brown/ Colleen Bos	<b>Determining Effectiveness of Deicing Materials and Procedures</b> Video demo and update on the progress towards final deliverables of this research project.
9:00 to 9:15	Lynn Bernhard	<b>Carbide Insert Snowplow Blade Wear Project Update</b> Update on the progress of this project since the last meeting.
9:15 to 9:30	Cliff Spoonemore	<b>Standardized Procedures for Evaluating Deicing Chemicals Update</b> Update on the progress of this project since the last meeting and planning for Final Report teleconference.
9:30 to 9:45	Paul Brown	<b>Cost-benefit Analysis project</b> Update on the progress of this project since the last meeting.
9:45 to 10:00	Jim Dowd	<b>Snowplow Design Project Update</b> Update on steps taken to move this project forward.
10:00 to 10:15	Break	<b>Break</b>
10:15 to 10:30	Kevin Marchek	<b>Illinois State Report</b> Share report on winter maintenance from Illinois.
10:30 to 10:45	Timothy Jackson	<b>Interface Specifications Project</b> Update on the progress of this project since the last meeting.
10:45 to 11:00	Monty Mills	<b>Deicing Chemicals Testing Phase 1</b> Update on the progress of this project since the last meeting.
11:00 to 11:15	Mike Sproul	<b>Developing and Evaluating Safe Winter Driving Messages</b> Update on the progress of this project since the last meeting
11:15 to 11:30	Allen Williams	<b>Identifying the Parameters for Effective Implementation of Liquid-only Plow Routes</b> Update on the progress of this project since the last meeting
11:30 to 12:00	Tim Croze	<b>Hot Button Topic: Performance Measures</b> Tim will lead a discussion on Performance Measures based on questions sent to the TAC in advance of the meeting.
12:00 to 1:00	Lunch	<b>Group Lunch</b>

1:00 to 1:15	Brad Darr	<b>North Dakota State Report</b> Share report on winter maintenance from North Dakota
1:15 to 1:45	Paul Brown	<b>Web site Improvements</b> Paul will lead a discussion on how to continue to improve the Clear Roads Web site with interactive content that encourages technology transfer.
1:45 to 2:00	Mike Sproul	<b>Wisconsin State Report</b> Share report on winter maintenance from Wisconsin.
2:00 to 2:30	Break	Break
2:30 to 5:30	Monty Mills	<b>Site Visit</b> Meet in the Lobby for the site visit. Washington DOT will lead the TAC on a site visit of the Chehalis Salt Brine facilities.
6:00		<b>Dinner</b> We will stop on the return trip from Chehalis at the Olympic Club Brewery at 112 N. Tower Ave. Centralia, WA.

**Thursday, January 28th, 2010 8:00 a.m. – 11:30 a.m.**

Time	Facilitator	Topic
8:00 to 8:15	Paul Brown	<b>Meeting Objectives</b> Recap of meeting so far. Overview of the morning agenda.
8:15 to 8:30	Paul Brown	<b>Aurora Meeting Attendance</b> Discuss if there is someone who would be available to attend Aurora meetings as a representative of Clear Roads.
8:30 to 9:00	Paul Brown/ Colleen Bos	<b>Bringing in Expertise</b> Dennis will lead a discussion on ideas for bringing more expertise in to help the Clear Roads TAC guide the development of projects.
9:00 to 9:30	Colleen Bos	<b>Project Tracking</b> Colleen will present some ideas on how to help TAC members better track the status of projects.
9:30 to 9:45	Break	Break
9:45 to 10:00	Paul Brown	<b>Massachusetts State Report</b> Share report on winter maintenance from Massachusetts.
10:00 to 10:15	Tim Croze	<b>Winter Statistics Project</b> Tim will share the latest version of the Winter Statistics spreadsheet and query the group for feedback on next steps.
10:15 to 10:45	Colleen Bos	<b>Planning Our Next Meeting</b> Discuss the location and timing of our summer 2010 meeting.
10:45 to 11:00	Cliff Spoonemore	<b>Wyoming State Report</b> Share report on winter maintenance from Wyoming.
11:00 to 11:15	Paul Brown	<b>Wrap Up</b> Brief recap of the day's discussions and decisions. Get feedback on meeting facilities and format. Finalize next steps and discuss next meeting.
11:30		<b>Shuttle Departure to Airport</b>

## Clear Roads Meeting Location

### Ramada Olympia, Washington

4520 Martin Way E.

Olympia, WA 98516 US

Phone: 360-459-8866

[http://www.ramada.com/Ramada/control/Booking/property\\_info?propertyId=30856&cid=carat\\_search-Ramada](http://www.ramada.com/Ramada/control/Booking/property_info?propertyId=30856&cid=carat_search-Ramada)

#### Hotel confirmation number for all rooms:

Bernhard, Lynn (102438)

Bos, Colleen (106707)

Brown, Paul (102439)

Burne, Brian (102442)

Croze, Tim (102661)

Darr, Brad (102662)

DeJulio, Paul (102663)

DeVries, Mark (102664)

Dobbins, Caleb (102665)

Dowd, Jim (102666)

Jackson, Tim (102667)

Lashmet, Mike (102668)

Marchek, Kevin (102669)

Mills, Monty (102670)

Perchanock, Max (106711)

Persaud, Rudy (102671)

Peters, Tom (102672)

Spoonmore, Cliff (102673)

Sproul, Mike (102674)

Williams, Allen (102675)

#### If you are flying:

##### Washington DOT Shuttle

Everyone who is flying will be taking a shuttle provided by the Washington DOT on Monday, January 25th from SeaTac Airport. The Shuttles depart as follows:

Shuttle #1 departs between 11:30 and 11:45 AM

Shuttle #2 departs between 1:00 and 1:15 PM

Shuttle #3 departs between 3:30 and 3:45 PM

Jay Wells and Monty Mills will be at SeaTac to collect each traveler and their luggage and get them to their appointed shuttle. Jay and/or Monty will be at the baggage claim area and with a Clear Roads sign and will be found near the escalator to the parking garage. They will also have a full list of attendees, their flights and their cell phone numbers. If for any reason, you do not see them, here are their cell numbers:

Monty - 360-280-2048.

Jay - 360-561-5348.

Below is the list of people taking the Shuttle from the airport to the hotel:

##### Shuttle #1 (11:30 to 11:45 AM)

Brian Burne – 10:57 AM (NW 2201) – (207) 592-3260

Tim Croze – 10:38 AM (UA 635) – (517) 243-5977

Brad Darr – 10:32 AM (UA 875) – (701) 391-0977

Mike Lashmet – 10:57 AM (DL 7750) – (518) 491-1610

Allen Williams – 10:38 AM (UA 635) – (540) 537-8685

##### Shuttle #2 (1:00 to 1:15 PM)

Lynn Bernhard – 12:20 PM (DL 1261) – (801) 243-9624

Paul Brown – 12:04 PM (CO 1581) – (617) 279-5124

Mark DeVries – 12:28 PM (UA 331) – (815) 482-3016

Caleb Dobbins – 11:40 AM (WN 3056) – (603) 419-0250

Rudy Persaud – 11:28 AM (UA 0201) – (571) 205-5878

##### Shuttle #3 (3:30 to 3:45 PM)

Tim Jackson – 1:38 PM (DL 7547) – (573) 690-3271

Colleen Bos – 1:38 PM (NW 2113) – (608) 577-4805

Tom Peters – 1:38 PM (NW 2113) – (651) 336-4346

Kevin Marchek – 1:57PM (UA 337) – (815) 440-5642

Mike Sproul – 1:57PM (UA 337) – (608) 445-1872

Max Perchanok – 2:55 PM (UA 335) – (416) 347-2005

Cliff Spoonmore – 2:07 PM (F9 1045) – (307)-630-8234

Jim Dowd – 1:57PM (UA 337) – (515) 290-2713 or  
(515) 491-5366

Paul DeJulio – 1:57PM (UA 337) – (970) 749-9975

For the departure on Thursday, January 28<sup>th</sup>, there will be shuttles departing at 11:30 AM from the Ramada.

Other Shuttle Options

If you miss a shuttle for any reason or need to arrive/depart at a different time, you can take the Capital Aeroporter Shuttle (\$41), which offers service to Olympia. You will be reimbursed for the expense based on your receipt. You can contact them at 800-962-3579 or [www.capair.com](http://www.capair.com)