



Agenda

Clear Roads 2012 Fall Meeting:

Pooled Fund #TPF-5 (218): Test and Evaluation of Materials, Equipment and Methods for Winter Highway Maintenance

Tuesday – Wednesday September 25-26, 2012

The Canfield Room at the Courtyard Marriott Hotel, Saratoga Springs, NY

Expected Attendees:

| | | |
|-------------------------------|-----------------------------------|-----------------------------------|
| David Frame, California DOT | Tim Chojnacki, Missouri DOT | George McCool, Vermont AOT |
| David Wieder, Colorado DOT | Dave Hand, Montana DOT | Allen Williams, Virginia DOT |
| Ron Wright, Idaho DOT | Mike Mattison, Nebraska DOT | Monty Mills, Washington DOT |
| Tim Peters, Illinois DOT | Mike Lashmet, New York DOT | Kyle Stollings, West Virginia DOH |
| Annette Dunn, Iowa DOT | Caleb Dobbins, New Hampshire DOT | Mike Sproul, Wisconsin DOT |
| Troy Whitworth, Kansas DOT | Brad Darr, North Dakota DOT | Cliff Spoonemore, Wyoming DOT |
| Randy Gray, Maine DOT | Scott Lucas, Ohio DOT | Joe Doherty, New York DOT/Aurora |
| Paul Brown, Massachusetts DOT | Daryl St. Clair, Pennsylvania DOT | John Scharffbillig, APWA |
| Tim Croze, Michigan DOT | Paul Pusyka, Rhode Island, DOT | Rudy Persaud, FHWA |
| Tom Peters, Minnesota DOT | Lynn Bernhard, Utah DOT | Colleen Bos, CTC & Assoc. |

Monday, September 24, 2012

7:00 Dinner: Druther's Brewpub at 381 Broadway, Saratoga Springs, NY. Meet in the hotel lobby at 6:45 and we'll walk over together.

Tuesday, September 25th, 2012 8:30 a.m. to 5:00 p.m.

Breakfast provided in the foyer outside the Canfield Room at 8:00 a.m.

| Time | Facilitator | Topic |
|----------------|-----------------------------------|---|
| 8:30 to 8:45 | Cliff Spoonemore/ Mike Lashmet | Introductions and Meeting Objectives <ul style="list-style-type: none"> ➤ Welcome and Opening Remarks. (Mike Lashmet) ➤ Introductions. (Cliff Spoonemore) ➤ Provide brief overview of Clear Roads goals and activities. (Cliff Spoonemore) ➤ Review the agenda. (Cliff Spoonemore) |
| 8:45 to 9:00 | Paul Brown | Understanding the True Costs of Snow and Ice Control Operations Paul will present an update on how this project is progressing. |
| 9:00 to 9:15 | Paul Brown | Cost-Benefit Analysis Toolkit Phase II Paul will present an update on how this project is progressing. The group will also discuss concerns about consultants making money off the tool and how to defend against that (user agreement, patent, etc.) |
| 9:15 to 9:45 | Paul Brown | Wiki Knowledge-Base Discuss the Wiki Knowledge-Base and how to enhance and promote it. |
| 9:45 to 10:00 | David Wieder | Determining the Toxicity of Deicing Materials David will present an update on how this project is progressing. |
| 10:00 to 10:15 | | Break |
| 10:15 to 10:30 | Mike Sproul | Snow Removal at Extreme Temperatures Mike will present an update on the close out of this project. |
| 10:30 to 10:45 | Cliff Spoonemore | Development of a Totally Automated Spreading System Charlie will present an update on how this project is progressing. |

Tuesday, September 25th, 2012

| Time | Facilitator | Topic |
|----------------|------------------------------|---|
| 10:45 to 11:00 | Allen Williams | Environmental Factors Causing Fatigue Allen will present an update on how this project is progressing. |
| 11:00 to 11:30 | Monty Mills/ Ron Wright | PNS Monty and Ron will present brief report on PNS activities for 2012. |
| 11:30 to Noon | Mike Sproul | Wisconsin State Report Report on winter maintenance activities in the state of Wisconsin. |
| Noon to 1:00 | | Lunch |
| 1:00 to 1:30 | Tom Peters | Minnesota State Report Report on winter maintenance activities in the state of Minnesota. |
| 1:30 to 3:00 | Colleen Bos/ Ashley Duran | Proposal Evaluations Review and evaluate proposals for the following projects: <ul style="list-style-type: none"> Improving Snowplow Design Comparison of Material Distribution Systems |
| 3:00 to 3:15 | | Break |
| 3:15 to 3:45 | Colleen Bos/ Ashley Duran | Proposal Evaluations Continued Continue evaluation and make vendor selections. |
| 3:45 to 4:00 | Cliff Spoonemore | Discussion: Budgets in 2013 RFPs Review our current policy of providing a range for the budget in RFPs posted for Clear Roads projects |
| 4:00 to 4:15 | Colleen Bos | Clear Roads Budget Overview of the Clear Roads budget, including any changes that have taken place in membership contributions and expenses since March. |
| 4:15 to 4:30 | Colleen Bos | Update on 2012 Funded Projects Colleen will provide an update on the status of the projects selected for funding in 2012 that were not evaluated today: <ul style="list-style-type: none"> Training for Supervisors and Operators Understanding the Chemical and Mechanical Performance of Snow and Ice Control Agents on Porous/Permeable Pavements Establishing Effective Anti-icing and Deicing Application Rates |
| 4:30 to 5:00 | Annette Dunn | Iowa State Report Report on winter maintenance activities in the state of Iowa. |
| | | Dinner Dinner is on your own. |

Wednesday, September 26th, 2012 8:30 a.m. to 5:00 p.m.

Breakfast provided in the foyer outside the Canfield Room at 8:00 a.m.

| Time | Facilitator | Topic |
|--------------|------------------|--|
| 8:30 to 8:45 | Cliff Spoonemore | Meeting Objectives Cliff will review the objectives for Day 2. |
| 8:45 to 9:15 | Cliff Spoonemore | Communicating the Value of Clear Roads Discuss ways to quantify and describe the value of Clear Roads, as well as SICOP and other winter maintenance research efforts. |
| 9:15 to 9:30 | Colleen Bos | Status of Implementation and Technology Transfer Efforts Review the status of implementation efforts for all Clear Roads completed projects. |

Wednesday, September 26th

| Time | Facilitator | Topic |
|----------------|--------------------|---|
| 9:30 to 10:00 | Mike Mattison | Nebraska State Report Report on winter maintenance activities in the state of Nebraska. |
| 10:00 to 10:15 | | Break |
| 10:15 to 10:45 | Troy Whitworth | Kansas State Report Report on winter maintenance activities in the state of Kansas. |
| 10:45 to 11:00 | Colleen Bos | Product Experience Survey Results Share the latest Product Experience Survey results and discuss any changes for the 2012-13 season. |
| 11:00 to 11:15 | Colleen Bos | Social Media Review some statistics related to the web site and social media to see what strategies the TAC would like to pursue. |
| 11:15 to 11:30 | Cliff Spoonemore | Clear Roads Travel Policy Review the travel reimbursement policy in the Clear Roads Procedures to see if changes are needed. |
| 11:30 to Noon | Rudy Persaud | USDOT/FHWA Connected Vehicle Program Rudy will present on the progress of the Connected Vehicle Program. |
| Noon to 1:00 | | Lunch |
| 1:00 to 1:30 | Kyle Stollings | West Virginia State Report Report on winter maintenance activities in the state of West Virginia. |
| 1:30 to 1:45 | Lynn Bernhard | Collective Purchasing Strategies Group discussion on how best to combine purchasing power and also how to take advantage of existing relationships or organizations for purchasing. |
| 1:45 to 2:15 | Annette Dunn | 2013 Peer Exchange Report on planning for a 2013 Peer Exchange. |
| 2:15 to 2:30 | Colleen Bos | Past Peer Exchange Research Needs Discuss how to handle past peer exchange research needs that were assigned to Clear Roads and remain unaddressed. |
| 2:30 to 2:45 | Colleen Bos | Future Meetings Determine dates and location of future meetings. |
| 2:45 to 3:00 | | Break |
| 3:00 to 5:00 | | Field Trip to NYS DOT Facility (Optional) |

Clear Roads Meeting Location

Courtyard Saratoga Springs

11 Excelsior Ave

Saratoga Springs, New York 12866

(518) 226-0538

<http://www.marriott.com/hotels/travel/albss-courtyard-saratoga-springs/>

Confirmation Numbers:

| Last Name | Confirmation # | | Last Name | Confirmation # |
|-----------|----------------|--|---------------|----------------|
| Bernhard | 89525139 | | McCool | 89530835 |
| Bos | 89525320 | | Mills | 89532661 |
| Brown | 89526175 | | Persaud | 89533657 |
| Chojnacki | 89527166 | | Peters (Tim) | 89534002 |
| Darr | 89528300 | | Peters (Tom) | 89534267 |
| Dobbins | 89529380 | | Pusyka | 89524776 |
| Droste | 89528995 | | Scharffbillig | 89536251 |
| Dunn | 89529935 | | Spoonemore | 89537311 |
| Frame | 89530318 | | Sproul | 89536678 |
| Gray | 89526530 | | St. Clair | 89537894 |
| Hand | 89531080 | | Stollings | 89538713 |
| Lashmet | 89531421 | | Whitworth | 89539077 |
| Lucas | 89531826 | | Wieder | 89539621 |
| Mattison | 89532197 | | Williams | 89539948 |
| | | | Wright | 89540374 |

If you are flying:

Shuttle

For those of you arriving on Monday, September 24th and departing on either Wednesday, September 26th or Thursday, September 27th, NYSDOT will have a van to provide shuttle service between the airport and hotel. You should have received the shuttle schedule in an email, which includes the name and phone number of your shuttle driver.

Upon arrival, proceed to the Baggage Claim area. April Steward with NYSDOT will be near the base of the escalator with a "Clear Roads" sign. Once April has gathered everyone for the next shuttle, she will call the driver standing-by and ensure that you get on the right shuttle.

If you have flight delays or are not able to find the shuttle, please call April at 518-527-2634 or Mike Lashmet at 518-491-1610.

If you are driving:

There is parking available at the hotel free of charge.