



Traffic Noise Practitioners Summit

October 21-22, 2015 • Hotel Monaco • Baltimore, Maryland

SUMMIT AGENDA

DAY 1

BREAKFAST – Paris South – buffet starting at 7:00 a.m.

Starting at 8:00 a.m. in Paris North:

Introduction to Summit: Objectives, Format and Logistics

- Rob Effinger, AASHTO
- Mark Ferroni, FHWA
- Bill Bowlby, Bowlby & Associates, Inc.

Delegates' 2-minute introductions: Who you are, your agency's hot-button traffic noise issues, and some highlights of your program

Session 1 – 23 CFR 772: Type I Project Definitions

Facilitator: Carole Newvine, Oregon DOT, Noise Specialist

Participants:

- Carole Newvine, Oregon DOT, Noise Specialist
- Mariano Berrios, Florida DOT, Environmental Programs Coordinator
- Tom Hanf, Michigan DOT, Highway Noise and Project Level Air Quality Specialist
- Greg Smith, North Carolina DOT, Traffic Noise & Air Quality Supervisor, Human Environment Section

Session 2 – 23 CFR 772: Land Use Activity Categories and Evaluation Methodologies

Facilitator: Greg Smith, North Carolina DOT, Traffic Noise & Air Quality Supervisor, Human Environment Section

Participants:

- Greg Smith, North Carolina DOT, Traffic Noise & Air Quality Supervisor, Human Environment Section
- Danielle Shellenberger, Pennsylvania DOT, Environmental Planner
- Cora Helm, Montana DOT, Environmental Services

LUNCH – Paris South – approximately noon

Session 3 – 23 CFR 772: Noise Screening Procedures

Facilitator: Michele Fikel, Idaho Transportation Department, Sr. Environmental Planner

Participants:

- Mark Ferroni, FHWA, FHWA Noise Team Leader
- Daniel Burgin, Kentucky Transportation Cabinet, Air Quality and Noise Specialist and Environmental Project Manger
- Cora Helm, Montana DOT, Environmental Services
- Discussant: Mariano Berrios, Florida DOT, Environmental Programs Coordinator

Session 4 – 23 CFR 772: Cost Effectiveness Reasonableness Criteria

Facilitator: Jon Evans, New Hampshire DOT, Air & Noise Program Manager

Participants:

- Bill Bowlby, Bowlby & Associates, Inc., President (FHWA research results)
- Jon Evans, New Hampshire DOT, Air & Noise Program Manager
- Jim Ozment, Tennessee DOT, Director TDOT Environmental Division
- Jim Ponticello, Virginia DOT, Air Quality & Noise Program Manager
- Amber Phillips, Georgia DOT, Office of Environmental Services

Session 5 – 23 CFR 772: Consideration of Viewpoints of Owners and Residents

Facilitator: Jay Waldschmidt, Wisconsin DOT, Noise and Air Quality Engineer

Participants:

- Bill Bowlby, Bowlby & Associates, Inc. (FHWA research results)
- Jay Waldschmidt, Wisconsin DOT, Noise and Air Quality Engineer
 - Marilyn Jordahl-Larson, Minnesota DOT, Chief, Environmental Modeling and Testing Unit
- Carole Newvine, Oregon DOT, Noise Specialist
- Discussants: Greg Smith, North Carolina DOT, and Tom Hanf, Michigan DOT

Session 6 – TNM 3.0 Status and Implementation Plan. Briefing and Q&A led by Mark Ferroni, FHWA, FHWA Noise Team Leader

End of Day 1 Sessions – approximately 5 p.m.

Optional TNM 3.0 Demonstration – Paris North starting immediately after Session 6.

Evening – optional dinner, Pratt Street Ale House. 8 minute walk from hotel, leaving 6:30 p.m.
Turn right out of hotel onto S. Charles St, heading south to W. Pratt St. Turn right on W. Pratt to 206 W. Pratt, just past Hopkins Place.

DAY 2

BREAKFAST – Paris South – buffet starting at 6:30 a.m.

Session 7 – Miscellaneous Traffic Noise Policy, Procedure and Program Topics.

Briefing and Q&A led by Mark Ferroni, FHWA, FHWA Noise Team Leader with Mary Ann Rondinella, FHWA

Session 8 – Traffic Noise Modeling: Best Practices for Modeling and Review of Models

Facilitator: Tom Hanf, Michigan DOT, Highway Noise and Project Level Air Quality Specialist

Participants:

- Mark Ferroni, FHWA, FHWA Noise Team Leader
- Josh Kozlowski, Virginia DOT
- Jim Ozment, Tennessee DOT, Director TDOT Environmental Division
- Mariano Berrios, Florida DOT, Environmental Programs Coordinator
- Carole Newvine, Oregon DOT, Noise Specialist

Session 9 – Design/Build Projects

Facilitator: Mariano Berrios, Florida DOT, Environmental Programs Coordinator

Participants:

- Darren O’Neill, Delaware DOT, Group Engineer
- Amber Phillips, Georgia DOT, Office of Environmental Services
- Mariano Berrios, Florida DOT, Environmental Programs Coordinator
- Noel Alcala, Ohio DOT, Noise and Air Quality Coordinator
- Discussant: Greg Smith, North Carolina DOT, Traffic Noise & Air Quality Supervisor, Human Environment Section

LUNCH – Paris South – approximately 11:15 a.m. (due to early start and early end)

Session 10 – Construction Noise and Vibration and Pre-Construction Evaluation

Facilitator: Cora Helm, Montana DOT, Environmental Services

Participants:

- Cora Helm, Montana DOT, Environmental Services
- Marilyn Jordahl-Larson, Minnesota DOT, Chief, Environmental Modeling and Testing Unit
- Darlene Reiter, Bowlby & Associates, Inc. Vice President of Engineering (re: Caltrans vibration manual)
- Discussant: Mariano Berrios, Florida DOT, Environmental Programs Coordinator

Session 11 – Noise Barrier Materials, Design and Costs

Facilitator: Noel Alcala, Ohio DOT, Noise and Air Quality Coordinator

Participants:

- Noel Alcala, Ohio DOT, Noise and Air Quality Coordinator
- Rose Waldman, Colorado DOT, Air Quality and Noise Specialist
- Jay Waldschmidt, Wisconsin DOT, Noise and Air Quality Engineer

Session 12 – Enhancing and Improving Technology Transfer, Training and Recruiting

Facilitator: Danielle Shellenberger, Pennsylvania DOT, Environmental Planner

Roundtable discussion including:

- Danielle Shellenberger, Pennsylvania DOT, Environmental Planner
- Carole Newvine, Oregon DOT, Noise Specialist
- Discussant: Jay Waldschmidt, Wisconsin DOT, Noise and Air Quality Engineer

Shaping the Noise Roadmap – Discussion led by Bill Bowlby with all participants

Mapping out the issues surrounding highway traffic noise as well as potential opportunities to address these issues:

- What are the key takeaways from the summit?
- What are the technical assistance needs and research gaps?
- What are your recommendations for FHWA and AASHTO for additional research and activities to assist the states with their issues?

Summit Closing - Including planned follow-up survey and deliverables

- Rob Effinger, AASHTO
- Mark Ferroni, FHWA
- Bill Bowlby, Bowlby & Associates, Inc.

Conclusion of summit at approximately 4 p.m.