

# Minutes of the TRB Joint Freight Committees' Meeting

Grand Summit Hotel

Park City, Utah

July 26, 2004

1. Attendance – See Attachment A
2. Agenda – See Attachment B
3. General Items for the Record
  - a. This meeting was conducted jointly with the following TRB Committees: Freight Transportation Planning and Logistics (AT015), Innovations in Freight Transportation Modeling Task Force (AT016T), Intermodal Freight Transport (AT045), Urban Freight Transportation (AT025). The meeting was chaired by Tina Casgar, Chair, Freight Systems Group, along with the Chairs of each of the committees. A similar meeting of several other freight committees was held at the Ports 2004 meeting in Houston, TX in May.
  - b. Chair Report:
    - i. Tina Casgar, USDOT Office of Intermodalism
    - ii. Annual meeting: Proposed titles of sessions for the 2005 Annual meeting were due by the end of July. Each committee was allotted a maximum of 2.2 sessions. Several sessions that are already planned, include:
      1. Four part thematic Global Supply Chain session is planned for the Annual Meeting.
        - a. How will Changing Trade Patterns Affect Ports of Entry?
        - b. How do/can Gateways Improve Level of Service?
        - c. How are Facility/Site Requirements Changing for Ports and Inland Terminals?
        - d. How Can Logistics Requirements be Linked to Public Policy?
      2. Session on Customers: Freight Planning and Logistics (AT015)
      3. Mega Session: Transportation from the Customer's Perspective
      4. Cross-cutting Session: Incorporating Freight Issues into the Transportation Planning Process
      5. Cross-cutting Session: "Capacity and Congestion – What does the Future Hold"
      6. The Thomas Deen Distinguished Lecturer at the Annual Meeting will be Lillian Borrone, retired, Port Authority of New York & New Jersey. Mrs. Borrone's nomination was supported by the Freight Systems, Marine and Rail Groups.
      7. TRB wants to focus on the development of young and new members and to diversify membership on the committees.
    - iii. 2005 Summer meeting: Tentatively scheduled for Boston, MA in July.
  - c. NCHRP Freight Related Activities – Ron McCready reported that NCHRP has increasingly selected a broader based set of projects – reflecting state DOTs'

interests, functions and activities. In addition, the number of planning-related projects has increased. Committee members were encouraged to work with state DOTs to submit research problem statements to NCHRP by September 15. Some examples of on-going projects:

- i. 8-43: Methods for Forecasting Statewide Freight Movements and Related Performance Measures. The final report is due in early 2005.
- ii. 8-47: Guidebook for Freight Policy, Planning and Programming for Small- and Medium-sized Communities. The interim report is due in October. The study will be completed in July 2005.
- iii. 8-53: Best Practices Handbook on Integrating Freight Considerations in Statewide and Metropolitan Planning and programming. This is a new project. The Request for Proposals is being designed to not overlap with other projects.

Ron also suggested the NCHRP 8-36, Quick Response Program. These projects are under \$100,000 and under one year in duration. Anyone can submit proposals to 8-36. Send all proposals to [rmccready@nas.edu](mailto:rmccready@nas.edu).

NCHRP works through expert panels that review proposals and guide the work of the study teams. Ron encouraged meeting attendees to consider participating on a panel, and to check the NCHRP Web site for further information.

- d. The freight committees held more than 50 sessions at the 2004 Annual Meeting, including poster sessions, which are a vital and viable alternative to panel sessions.
- e. Presentation: Empirical Linkage between Highway Investment and Economic Performance.
  - i. Study by The Brookings Institution
  - ii. Part One: Rate of return on highway investment has been declining for several years.
    1. 1970's: 17%
    2. 1980's: 5%
    3. 1990's: 1%
  - iii. Explanations:
    1. Congestion
    2. Not the same type of investment as the system matures (more maintenance, less new construction)
  - iv. Part Two: Road user congestion costs and annual highway spending – how does \$1 in spending reduce congestion costs?
    1. In the year spending occurs, congestion costs are reduced by 11¢.
    2. Spending targeted at reducing congestion reduces congestion costs by 19¢.

#### 4. Planned Annual Meeting Sessions

- a. In addition to the sessions noted above in 3b, the committees were considering sessions as described below.
- b. Freight Transportation Planning and Logistics (AT015) – Isaac Shafran
  - i. Freight Modeling

- ii. Transportation Security
    - iii. Capacity Allocation Issues
  - c. Urban Freight Transportation (AT025) – Susie Lahsene
    - i. Impact of Land Use and Zoning on Urban Freight Mobility
    - ii. Logistics Patterns of Different Industry Segments
    - iii. Role of 3PLs in Influencing Urban Freight Patterns
  - d. Innovations in Freight Transportation Modeling Task Force (AT016T) – Susie Lahsene
    - i. Scan of European Freight Modeling Practices
    - ii. Private Sector Uses of Freight Modeling in Strategic Business Practices
  - e. Intermodal Freight Transportation (AT045) – Steve Kale
    - i. Unlocking Modal Capacity Alternatives (Short-haul Intermodal)
    - ii. Intermodal Freight Transportation: The Chicago Interchange
- 5. FHWA Update on Research Activities
  - a. Tony Furst, Director, Office of Freight Management and Operations
  - b. FHWA has
    - i. created a Virtual Freight Team at the Resource Centers to better provide technical assistance on freight issues
    - ii. reconstituted a Freight Council to serve as a sounding board for Division Administrators to guide the freight office on freight initiatives, including the Freight Professional Development Program and reauthorization issues.

Attachment A

**Joint Freight Committees Meeting**

Freight Transportation Planning and Logistics (AT015)  
Innovations in Freight Transportation Modeling Task Force (AT016T)  
Intermodal Freight Transportation (AT045)  
Urban Freight Transportation (AT025)

Monday, July 26, 2004

10:15 a.m.—12:00 noon

Kokopelli 1 Room, Grand Summit Hotel, Park City, Utah

**ATTENDANCE LIST**

**MEMBERS**

1. Paul Belella
2. Mark Berndt
3. Paul Bingham
4. Joe Bryan
5. George Conner
6. Theodore K. Dahlburg
7. Michael J. Demetsky
8. Rick Donnelly
9. Ronald Duych
10. Lance R. Grenzeback
11. Burkhard Horn
12. Steve Kale
13. Kazuya Kawamura
14. David Kriger
15. J. Susie Lahsene
16. Bruce Lambert
17. Mike Lawrence
18. Libby Ogard
19. Leo Penne
20. Kathleen H. Quinn
21. Robert Ritter
22. Gordon Rogers
23. Steve Roop
24. Grant Schultz
25. Isaac Shafran
26. William (“Chip”) Wood

**AFFILIATION**

Delcan, Inc.  
Wilbur Smith Associates  
Global Insight, Inc.  
Reebie Associates  
Virginia Dept. of Rail & Public Transportation  
Delaware Valley Regional Planning Commission  
University of Virginia  
PB Consult, Inc.  
U.S. DOT, BTS  
Cambridge Systematics, Inc.  
ITPS, Tokyo, Japan  
Retired, Oregon DOT  
University of Illinois, Chicago  
iTrans Consulting, Inc.  
Port of Portland  
U.S. Army Corps of Engineers  
Jack Faucett Associates  
Prime Focus LLC  
AASHTO  
FHWA, Indianapolis  
FHWA  
Washington, Council of Governments  
Texas Transportation Institute, Texas A&M University  
Brigham Young University  
Louis Berger Group  
U.S. DOT, Secretary’s Office of Intermodalism

**FRIENDS & GUESTS**

1. Jeffrey Ang-Olson
2. Thomas Bolle
3. Tim Bolton
4. Mary Brooks
5. David B. Clarke
6. Larry Daggett
7. Scott Drumm
8. Tony Furst
9. Paul Hoole
10. Sue Kimbrough
11. Ashley Langer
12. Mark Lepofsky
13. Kevin Neels
14. David Pearson
15. Rolf Schmitt
16. Cecil Selness
17. Joy Sharp
18. Chad Shirley
19. Michael Sprung
20. Fawn Thompson

**AFFILIATION**

ICF Consulting  
U.S. DOT, Bureau of Transportation Statistics (BTS)  
Maine DOT (Office of Freight)  
Dalhousie University  
Center for Transp. Research, University of Tennessee  
Waterway Simulation Technology, Inc.  
Port of Portland  
U.S. DOT, FHWA  
New York State DOT  
U.S. EPA  
University of California, Berkeley  
Battelle  
Charles River Associates  
Texas Transportation Institute, Texas A&M University  
FHWA, Freight  
Minnesota DOT  
U.S. DOT, Bureau of Transportation Statistics (BTS)  
Econ One Research, Inc.  
U. S. DOT, Bureau of Transportation Statistics (BTS)  
FHWA – Resource Center

Attachment B

**Joint Freight Committees Meeting**

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Christina S. Casgar, presiding

**AGENDA**

**10:15 Welcome and Introductions**

**10:20 Highlights from the Freight Systems Group Executive Board Meeting**  
Christina Casgar, Chair

**10:30 Update on NCHRP Freight-Related Studies**  
Ron McCready, NCHRP Staff

**10:40 Presentation: The Effect of Government Highway Spending on Road Users' Congestion Costs**  
Cliff Winston, Brookings Institution

**11:00 Planning 2005 TRB Annual Meeting Freight Sessions**

- Themes (follow-on to Freight Systems Group Executive Board discussion on Sat.)
- Identifying Cosponsoring Committees and Lead Organizers

**11:40 Committee reports (5 minutes each)**

**12:00 Adjourn**