

Arctic Ice and Snow Roads 2010: Advancements and Future Needs



March 30, 2010

Anchorage Marriott Downtown, Anchorage, Alaska

Preliminary Conference Program

0730 to 0820 On-Site Registration, Coffee

0820 to 0830 Conference Start and Introduction (ITS Alaska)

- Dr. Jeff Miller- University of Alaska Anchorage, ITS Alaska President
- Gary Schultz, Alaska Department of Natural Resources
- Dick Mylius, ADNR, Director, Division of Mining, Land & Water

**0830 to 1030 Best Management Practices (BMP's) – What Works? What Doesn't Work?
What is Needed for the Future?**

- Session Chair - Shane Walker, Bureau of Land Management
- 0830 to 0900 - History of ADNR Management of Ice Road Construction and Impacts of Different Methods of Ice Road Construction - Gary Schultz, Alaska Department of Natural Resources
- 0900 to 0910 - ADNR Observations of Winter Off-road Travel Impacts and Management Considerations - Melissa Head, Alaska Department of Natural Resources
- 0910 to 0930 - NSB Observations of Off-Road Travel Impacts and Management Considerations, Gordon Brower, North Slope Borough
- 0930 to 0945 - BLM Management of Off-Road Travel in NPRA - Shane Walker, Bureau of Land Management
- 0945 to 1000 - Ice/Snow Road Stream Crossings - Fish Habitat and Passage Concerns - Matthew Whitman, Bureau of Land Management
- 1000 to 1030 – Ice Roads and Pads and Vegetation Impacts – Lessons Learned from Case Studies - Janet Kidd, ABR

1030 to 1100 Coffee, Network Break, Vendor and Poster Session Area

1100 to 1200 Current Winter Transportation Research Projects

- Session Chair - Brent Sheets, US Department of Energy
- 1100 to 1120 - Impacts from NPRA Seismic Surveys - David Yokel, Bureau of Land Management
- 1120 to 1140 - North Slope Decision Support System – Stephen Bourne, PBS&J, Water Resources Technology
- 1140 to 1200 - Alaska North Slope Oil and Gas Transportation Support System - Michael R. Lilly, GW Scientific

1200 to 1300 Lunch - Round Table Discussion on Future Issues

1300 to 1330 Ice-Road Safety – What Works? What Doesn't Work? What is Needed for the Future?

- Session Chair - Sally Rothwell, ConocoPhillips Alaska
- 1300 to 1330 - Planning for a Safe Ice Road Season - Jeff Osborne, ConocoPhillips Alaska

1330 to 1400 Ice-Road Construction – What Works? What Doesn't Work? What is Needed for the Future?

- Session Chair - Sally Rothwell, ConocoPhillips Alaska
- 1330 to 1400 - Ice-Road Construction - Jeff Miller, Cruz Construction

1400 to 1430 Coffee, Network Break, Vendor and Poster Session Area

1430 to 1630 Ending Panel Session: Facing Future Arctic Transportation Issues

- Session Chair - Michael Lilly, GW Scientific
- Gary Schultz, Alaska Department of Natural Resources
- Shane Walker, Bureau of Land Management
- Gordon Brower, North Slope Borough
- Jeff Osborne, ConocoPhillips Alaska
- Jeff Miller, Cruz Construction

1630 to 1700 Meeting Summary and Wrap-up

- Michael Lilly, GW Scientific

1700 to 1900 Social, Vendor and Poster Session Area