Friends/Partners in Aviation Weather Forum
NBAA: September 27, 2007

Segment Two –
Progress in Icing and Winter Weather
User Needs and Issues
Top Issues

• Solicited PIREPs Test
• Information and policies for airport deicing/anti-icing operations
• Current Icing Potential/Future Icing Potential (CIP/FIP), CONUS and Alaska
• Private Sector Inflight Icing Products
Solicited PIREPs Test

- Background: JSIT Recommendation for national Solicited PIREPs program to support AWC forecast process: Rejected
- New test description
- Support evaluation for possible nationwide expansion
Support Airport Deicing Operations

• Immediate Implementation
  – FAA/NWS should develop a plan for collection and distribution of water equivalent information for reporting water precipitation intensity. Current practice of using visibility is not accurate enough for deicing decisions.
CONUS FIP

• FIP – Severity
  – Status and timing of operational decision.
    • D4 was scheduled for March 08 at FPAW ‘06?
  – Also unrestricted supplemental status?
  – Will FIP include surface to FL 250?
  – Will it be integrated into Helicopter Emergency Medical Services java application?

• Status of NCAR research projects
Alaska CIP/FIP

- Funding Status?
- Schedule of decision dates
  - CIP
  - FIP
- Impact of TAMDAR downlink data
Private Sector
In flight Icing Products

• Current and planned products
• ADS-B Service Contract