Inland National Differential GPS (NDGPS) Status

Presentation to:

State and Local Government Subcommittee of Civil GPS Service Interface Committee

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Nationwide DGPS (NDGPS) History

- NDGPS Executive Steering Council (May 2004)
  - Dual coverage in CONUS
  - 15 sites in Alaska
  - High Accuracy NDGPS for all 130 sites
  - Four year completion schedule

- Federal Railroad Administration Budgets
  - FY06 = $10.0M
  - FY07 = $0
  - Current operations from FY06 carryover
Pos/Nav ExCom Action

- **Action**: DOT complete assessment of the need for inland component of NDGPS
  - Final resolution of future funding level to be determined by:
    - *interagency requirements*
    - *level of support*
  - If no transportation requirements or other Federal user requirements, DOT intends to terminate DOT support for NDGPS; seeking other Federal/state agency sponsor(s)
  - DOT cost share arrangement with other agencies possible if there is a transportation requirement
Nationwide DGPS (NDGPS) Status

- **RITA FY08 Funding = $5M**
  - Included in President’s request for DOT
    - *RITA sponsorship during user assessment*
    - *Final sponsorship still TBD*
  - Existing system maintenance and operations only
  - No construction/expansion/upgrade for NDGPS sites in FY 07/08
Assessment Timeline – Target Dates

- **June**
  - *Federal Register* Notice
  - Federal agency notice/letter

- **September**
  - Feedback received from all notices
  - Independent Assessment Final Report
  - Presentation to Pos/NAV ExCom

- **October**
  - Roll-up into Decision Document (10/30)