



U.S. Department
of Transportation

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Innovative Technology
Administration

Inland National Differential GPS **(NDGPS) Status**

Presentation to:

**State and Local Government Subcommittee of
Civil GPS Service Interface Committee**

**Earle Brown Heritage Center
Brooklyn Park, MN**

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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



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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



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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



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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)