



U.S. Department
of Transportation

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Administration

Update on DOT Nationwide Differential GPS (NDGPS) Program

Presentation to:

**Civil GPS Service Interface Committee
47th Meeting**

**Hilton Fort Worth
Fort Worth, TX**

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National Space-Based PNT ExecCom 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 develop decommissioning plan for NDGPS
 - DOT cost share arrangement with other agencies possible if there is a transportation requirement
 - Due date: January 30, 2008



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Assessment Activities

- *Federal Register Notice*
 - Asks for comments about requirements for continuing current inland NDGPS operations, completing NDGPS IOC or NDGPS FOC
 - Seeks funding partnerships
 - States that if further investment not in public interest, DOT will plan decommissioning
- *Letters to Federal Agencies*
 - Seek mission requirements for NDGPS
 - Seek funding sponsorship
- *Independent Assessment (ARINC)*



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Assessment Activities (2)

- *Federal Register Notice*
 - Comments due October 1, 2007
 - Link to DOT Docket Management System
<http://dms.dot.gov/>; docket RITA-2007-28836
 - Link from NAVCEN home page
(<http://www.navcen.uscg.gov/Default.htm>)
 - Link distributed via CGSIC mailing list



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NDGPS Funding – FY08

- DOT/RITA FY08 Funding = \$5M
 - RITA agreed to be *interim* program sponsor
 - Included in President's request for DOT and in both Appropriations bills
 - *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



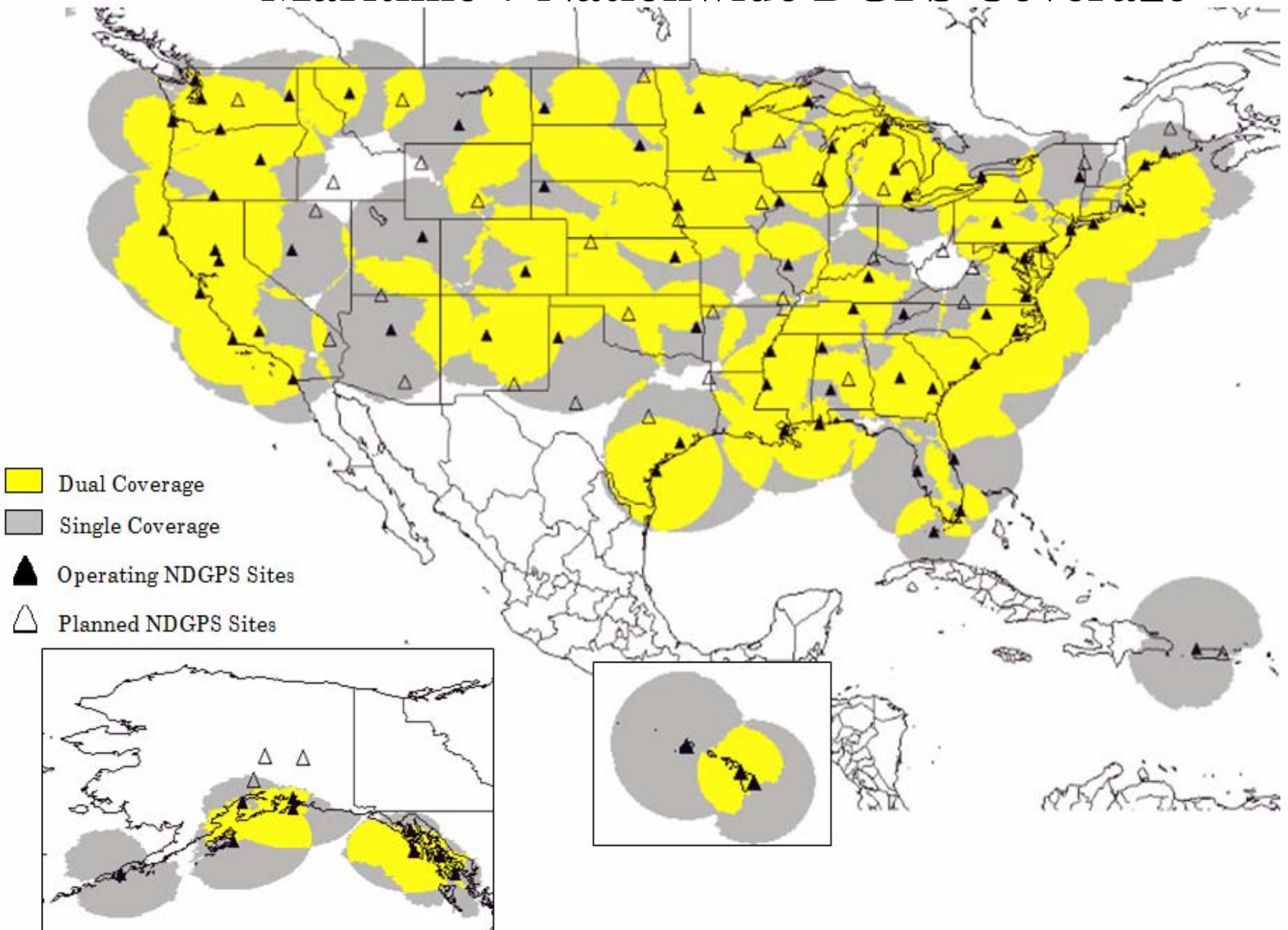
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NDGPS Funding – FY09

- DOT/RITA FY09 Funding = ???
 - In the event that DOT does not fund NDGPS in FY09, USCG has identified 12 DOT Funded Sites to preserve Maritime coverage.
 - FY09 USCG Resource Proposal Requests O&M funding to maintain Maritime portion of DGPS.
- No matter the outcome for inland NDGPS, USCG will continue to operate and maintain Maritime DGPS

Maritime + Nationwide DGPS Coverage



Possible FY09 Maritime DGPS

