

**Agenda**  
**Civil GPS Service Interface Committee**  
**U.S. States and Local Government Subcommittee**  
**Regional Meeting**  
**Caltrans TransLab Facility, 5900 Folsom Blvd.**  
**Sacramento, California**  
**August 24, 2011**

Wednesday August 24, 2011

8:00 A.M     **Welcome/Opening**  
Rudy Persaud, Chair USS&LGSC, USDOT/FHWA

8:05           **Civil GPS Service Interface Committee**  
Rick Hamilton, CGSIC Executive Secretariat, USCG Navigation Center

Objectives

- Learn about the Federal GPS and augmentation systems
- Provide an open forum for civil user information exchange
- Identify the common needs of state and local governments for GPS and GPS augmentation information
- Identify information requirements and methods
- Maintain a list of active points of contact in state and local governments
- Conduct state and local government GPS information studies

9:00           **US GPS Policy & U.S. International Cooperation Activities**  
Milo Robinson, Senior Policy Advisor Department of the Interior, National Coordination Office Space Based Position, Navigation, & Timing (PNT)

9:30           **GPS Constellation Briefing**  
Captain Vernon Reddick, U.S Air Force 2SOPS

10:00-10:15   **Break**

10:15          **Nationwide Differential GPS (NDGPS) Project Status**  
CWO Gregory Sandness, NAVCEN US Coast Guard

10:45          **Using Real Time GPS to Deliver Earthquake Early Warning in California**

Richard Allen, Associate Director UC Berkeley Seismological Laboratory

- 11:15      **Patriot Watch**  
Rick Hamilton, CGSIC Executive Secretariat USCG Navigation Center
- 11:45-1:00      Lunch on your own
- 1:00      **California Department of Transportation Applications of GPS Technology**  
James Harcharik PLS, California Department of Transportation
- 1:30      **Civil PNT Policy and Utility**  
Timothy Klein, RITA NDGPS Coordinator & Senior Policy Advisor USDOT
- 2:00      **FHWA Activities in Navigation**  
Jim Arnold, Federal Highway Administration
- 2:30-2:45      **Break**
- 2:45      **GPS Usage for Precision Agriculture**  
Ben Garton, Garton Tractor Inc.
- 3:15      **Plate Boundary Observatory: A Multi – Use Geodetic Network**  
Chris Walls, UNAVCO
- 3:45      **California Surveying Virtual Survey Network**  
Mike Woodel, California Surveying and Drafting Supply
- 4:15      **How can you benefit from the services provided by GPS/CGSIC**  
Rudy Persaud, all
- 4:30      **Thank you and meeting adjourn.**

