Surveying, Mapping, and Geosciences Session or CORS User Form

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CORS Network continued growth

- Active sites 1500+
- Added 223
- Proposed 106
News

• GLONASS and GPS data available in main online storage by the end of this calendar year.
• Construction of “Foundation CORS” to support ITRF will begin FY11, high-stability sites.
• All CORS data have been reprocessed and new GPS orbits and EOPs computed (1994-to present)
• All solutions use absolute antenna phase center values
• Updated CORS coord/vel almost done beta Oct-Nov
• Global frame - NGSTRF08 epoch 2005.0
• Plate fixed frame - NAD 83(CORS96A) epoch 2010.0
• Plate fixed geocentric frame planned for 2018