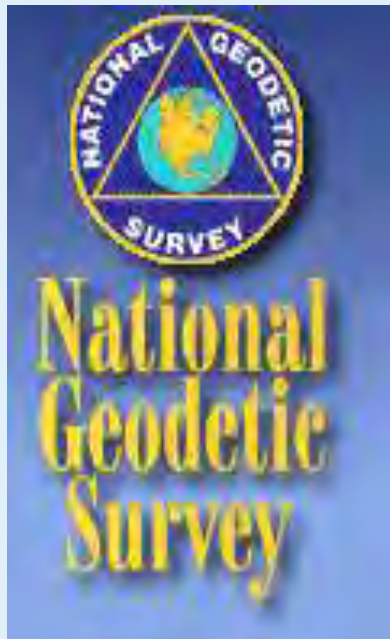


Real Time Network (RTN) in Indiana (a.k.a. InCORS)



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March 23, 2010, 11:30-12:00

GLRHMC Meeting, West Lafayette, IN

SIX INDIANA GEO PROJECTS

Until 1992 Indiana Geodetic Infrastructure's Relative Accuracy 1:100,000 incapable of accommodating 1 ppm GPS Surveys

- / 1997: High Accuracy Reference Network: 1st phase
- / 1998: High Accuracy Reference Network: 2nd phase
- / 2003: High Accuracy Reference Network: 3rd phase
- / 2005/06: (1st) Statewide Orthophotography Project
- / 2007/09: Development of a Statewide Active CORS
 - Jan/Mar 2010: InCORS (IN-RTN) operational**
- / 2008/??: Statewide Height Modernization Project

SIX INDIANA GEO PROJECTS

- / 1997: High Accuracy Reference Network: 1st phase:
total: 126 points
- / 1998: High Accuracy Reference Network: 2nd phase:
25 surveyed, 3 resurveyed; total: 146 points
- / 2003: High Accuracy Reference Network: 3rd phase:
71 surveyed, 21 resurveyed; total: 196 points
- / 2005/06: Statewide Orthophotography Project: 92
counties: 79 1 ft resolution, 13 counties 6 in resolution
- / 2010: InCORS: 45 Primary stations, 7 of which to
become part of the National CORS
- / 2008/12(?): Height Modernization Project: xxx benchmarks