

# Texas Geographic Data Collection Coordination Meeting

06/07/11

---

*Participants dial-in number (877) 226-9790, participant access code #9101076.*

**The Purpose of this meeting is to share status of current and potential geographic data collection activities in Texas among State and Federal collaborators. The meetings are held on the first Tuesday of each month at 2:30 p.m.**

**Attendees:** Felicia Retiz, Shelby Coder, Gayla Mullins (TNRIS), Claire DeV Vaughan (USGS), Larry Voice, Mark English, Jennifer Huxley (FEMA-Region VI)

## USGS Topics

1. National Geospatial Intelligence Agency (NGA) Urban Areas Program:  
The NGA will contribute to the next orthoimagery project for Houston and Austin. They are still interested in El Paso and Corpus Christi, while hoping to add Beaumont to H-GAC.
2. National Enhanced Elevation Assessment (NEEA):  
The NEEA is now in the last step of the state input process. An inventory of available elevation data in Texas was conducted and reviewed by the USGS. This unofficial list will be made available by TNRIS and upon request. The USGS and TNRIS will host a workshop to determine business use consensus and submit documentation to the USGS by June 23, 2011.
3. Geographic Names Information System (GNIS):  
Claire is in discussions with Maria McCormick to give a presentation about GNIS to interested parties. GNIS Conference is currently scheduled in Hawaii during the same week as the Texas GIS Forum, but may be cancelled due to low registration. This will be determined within the next six weeks. For more information on GNIS, go to [http://geonames.usgs.gov/domestic/download\\_data.htm](http://geonames.usgs.gov/domestic/download_data.htm).
4. The New National Map:  
The USGS has recently released a Beta version of a new National Map Viewer. Many of the layers in the web-based application can also be added to your own map. Works best in Mozilla Firefox or Chrome; still experiencing issues with Internet Explorer.
  - National Map Viewer (Beta) - <http://viewer.nationalmap.gov/beta/>
  - National Map Web Services - <http://viewer.nationalmap.gov/example/services.html>
  - Web services - <http://frameworkwfs.usgs.gov/>

## State of Texas Topics

1. Orthoimagery Update:

- The Brazos County and portions of Grimes County project is nearing completion as final deliverables have started to arrive. The entire 1-foot 4-band AOI (non-urban Brazos County) GeoTIFFs are at TNRIS. TNRIS awaits the 6-inch 4-band AOI (City of Bryan, City of College Station, portions of Grimes Co.) GeoTIFFs and all compressed products including mosaics. These data were due 5/31/11, however the vendor is very responsive to getting the remaining deliverables in. Optional derivative products for the City of College Station are processing with expected delivery on July 29, 2011. One point/sq.m. lidar will also be delivered by the vendor for this project.
  - The Border/LRGV (S. TX) project is in the final deliverables and data processing stage. A large portion along the border was recently delivered to the IBWC. TNRIS will work with the IBWC to obtain these data. The LRGV AOI is still processing with final deliverables due early August, 2011. All data are 6-inch resolution and the majority is 3-band natural color. The entire project dataset will be available from TNRIS.
2. Lidar Update:
- All projects are moving forward in the data processing stage. Most of these projects are delivering data to the QA/QC vendors incrementally, beginning in June and concluding in November. The first data should be publicly available in late July/early August for the Denton County area of North Texas, followed by Gonzales/Caldwell Counties, a FEMA priority area. A pilot study of the Burnet/Bell/McLennan project by PhotoScience will be conducted in July to provide feedback to the vendor long before final delivery, similar to that proposed last month by Merrick & Co. This should be effective at reducing project-end delays and will be a part of all future lidar projects.

## **FEMA Topics**

1. Lidar:  
Liberty County should be finished by the end of June, followed by Comal/Guadalupe Counties and then Parker County in July.

**Next meeting date – Tuesday, July 5, 2011 @ 2:30 p.m. (CDT)**