

**WELCOME**  
**OHIO VALLEY REGIONAL**  
**DEVELOPMENT COMMISSION'S**  
**OVRDC GIS USER GROUP**  
**MEETING**

**Held at the**  
**OVRDC Office Location,**  
**Waverly, OH**  
**February 11, 2014**



# OVRDC GIS User Group Meeting

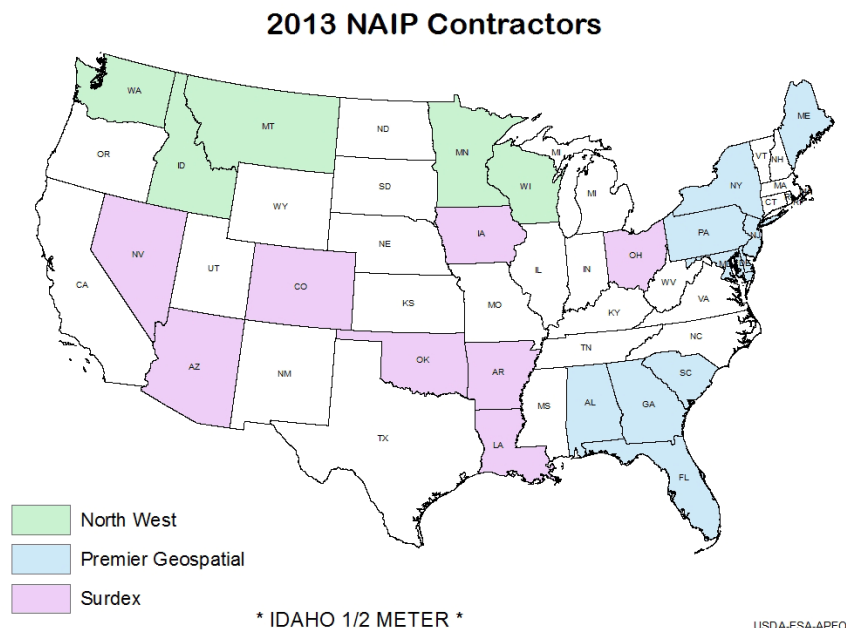
- Minutes from Nov 12<sup>th</sup> meeting.
- Announcements:
- OVRDC Website – [OVRDC GIS User Group](#)
- Getting things done!!





# OVRDC GIS User Group Meeting

- **Federal Programs –**
  - Now available to download for Ohio - USDA Farm Services Agency (FSA) the National Agricultural Imagery Program (NAIP). This is one-meter, leaf-on, color NAIP imagery flown in the **summer of 2013**.  
<http://www.fsa.usda.gov/FSA/apfoapp?area=home&subject=prog&topic=nai>
  - USDA NAIP Data along with other datasets are available to download at - The Geospatial Data Gateway (GDG) – it is the One Stop Source for environmental and natural resources data, at anytime, from anywhere, to anyone.  
<http://datagateway.nrcs.usda.gov>





# OVRDC GIS User Group Meeting

- **Federal Programs –**

- **January 2014: National Hydrography Dataset (NHD) Newsletter**  
[http://nhd.usgs.gov/newsletter\\_list.html](http://nhd.usgs.gov/newsletter_list.html)
- **Late 2013 - Updated US Topo Maps for Ohio Now Available: 748 newly designed and updated US Topo maps covering Ohio are now available online. These maps replace the 2010 US Topo maps for Ohio with new content and crisper symbology for enhanced readability. The Ohio maps now include a layer for the Public Land Survey System (PLSS) for appropriate areas. They also include contours and shaded terrain relief that take advantage of Ohio's statewide lidar-based elevation data.**  
<http://nationalmap.gov/ustopo/>
- **USGS The 3D Elevation Program (3DEP) - The primary goal of 3DEP is to systematically collect enhanced elevation data in the form of high-quality light detection and ranging (lidar) data over the conterminous United States, Hawaii, and the U.S. territories, with data acquired over an 8-year period.** <http://nationalmap.gov/3DEP/> (Similar to OGRIP OSIP 1 statewide collection of LIDAR data)
- **The recent report on FEMA Flood Mapping from the National Academy of Public Administration (NAPA) includes a recommendation for use of the 3-D Elevation Program (3DEP) plan for nationwide (lidar) elevation.**  
<http://www.napawash.org/2013/1568-fema-flood-mapping-enhancing-coordination-to-maximize-performance.html>





# OVRDC GIS User Group Meeting

- **Federal Programs –**

- ***FEMA's Digital Flood Hazard Data Products and Tools -***  
<https://msc.fema.gov/webapp/wcs/stores/servlet/info?storeId=10001&catalogId=10001&langId=-1&content=digitalVision&&title=Digital%20Map%20Transition>
- ***News and Updates – USGS The National Map***  
[http://nationalmap.gov/tnm\\_news.html](http://nationalmap.gov/tnm_news.html)
- ***The Geospatial Platform is an Internet-based capability providing shared and trusted geospatial data, services, and applications for use by the public and by government agencies and partners to meet their mission needs. Access and download GIS data and services***  
<http://www.geoplatform.gov/>
- ***Article of Interest - “The New Madrid Seismic Zone is at Significant Risk for Damaging Earthquakes “ area that could impact Ohio.***  
<http://earthquake.usgs.gov/earthquakes/states/events/1811-1812.php>



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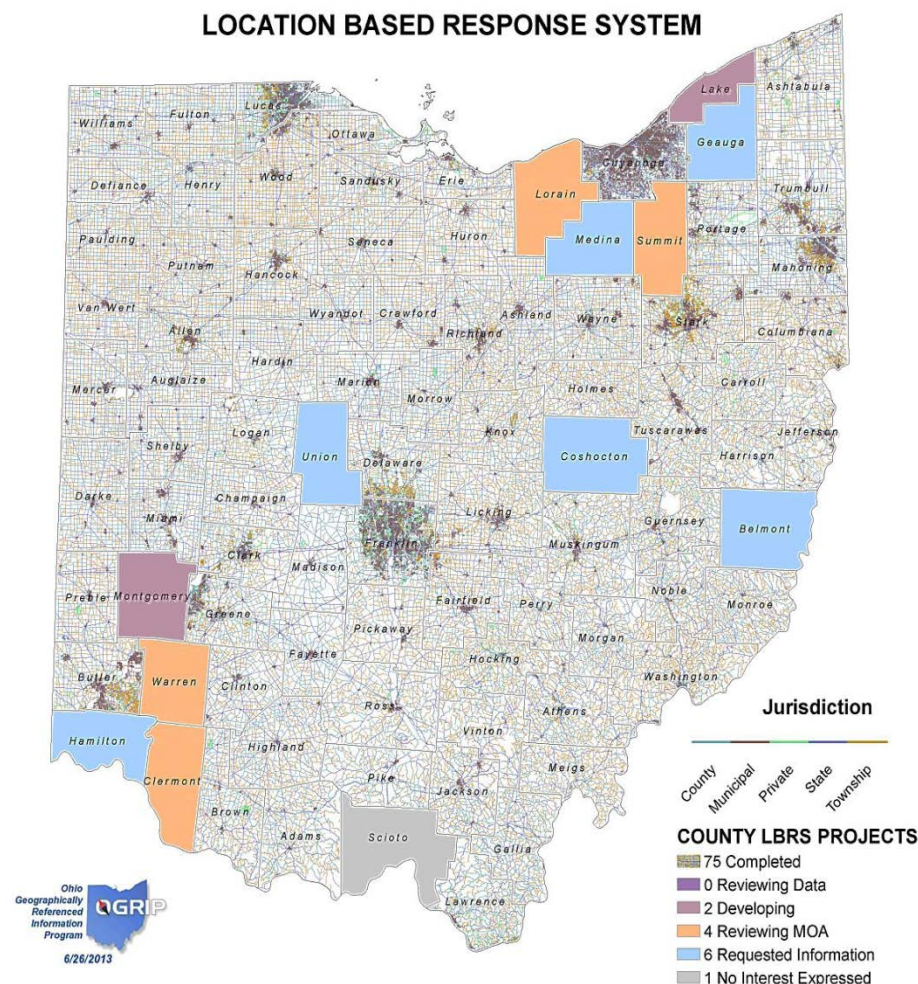
## State Program Initiatives:

- OGRIP (Ohio Geographically Referenced Information Program) - <http://ogrip.oit.ohio.gov/Home.aspx>
- Holds a monthly meeting: <http://ogrip.oit.ohio.gov/Events/ForumMeetings.aspx>
- Ohio Statewide Imagery Program (OSIP): <http://ogrip.oit.ohio.gov/ProjectsInitiatives/StatewideImagery.aspx>
- OGRIP has the 2013 data – 22 counties, but have to install additional hardware to host the information.
- For 2013 – Fayette, Ross and Vinton were flown for our region – need to fill out the OGRIP County Profiles for 2014 to receive your county's data on an external hard drive.
- OGRIP County Profiles: <http://ogrip.oit.ohio.gov/Coordination/CountyProfiles.aspx>
- As of February 2014, Ross County was the only county to fill out their Profile.
- OSIP website: <http://ogrip.oit.ohio.gov/ProjectsInitiatives/StatewideImagery.aspx>

# OVRDC GIS User Group Meeting

## State Program Initiatives:

- **LBRs – Online Whitepaper Report at**  
<http://ogrip.oit.ohio.gov/ProjectsInitiatives/LBRs.aspx>
- **As of Feb. 2014 76 counties collected, other 6 to 8 left – Clermont County in process of being collected.**
- **Big push to complete this program.**
- **New website to access data:**  
<http://gis5.oit.ohio.gov/geodatadownload/default.htm?data=lbrs>
  - **Contacts Dave Blackstone, Section Manager for ODOT**  
[dave.blackstone@dot.state.oh.us](mailto:dave.blackstone@dot.state.oh.us)
  - **Jeff Smith, Spatial Data Infrastructure Manager, OGRIP, Office of Information Technology**  
[Jeff.Smith@das.ohio.gov](mailto:Jeff.Smith@das.ohio.gov) or **614-466-8862**







# OVRDC GIS User Group Meeting

- **Ohio Chapter of URISA:**
  - We are the officially recognized chapter of URISA for the State of Ohio. The Urban and Regional Information Systems Association (URISA) is a nonprofit association of professionals using Geographic Information Systems (GIS) and other information technologies to solve challenges in state/provincial, regional and local government agencies. URISA is considered to be the premier organization for the use and integration of spatial information.
  - As a chapter, our objectives are:
    - To encourage the professional advancement of GIS in the State of Ohio through professional education and public awareness.
    - To foster the exchange of ideas and provide a forum of discussion on topics related to GIS in the State.
    - To promote professional interaction within the state GIS community, stimulate research, encourage publication, and generally aid the advancement of its members and other organizations having related objectives.
  - Website: <http://ohurisa.org/>





# OVRDC GIS User Group Meeting

- **Local and Regional Initiatives:**
  - **Appalachian Ohio Geospatial Data Partnership**
    - **GIS Inventory (Ramona) CAP grant final report:**  
<https://www.fgdc.gov/grants/2012CAP/InterimFinalReports/105-12-3-OH-FinalReport.pdf>
    - **Local Government Innovation Fund Grant (LGIF) – Gallia County has signed contract with Voinovich Center – OVRDC is written in as a sub-contractor to promote the program.**
    - **Currently collecting parcel data to compare it to the state standards to develop a draft online demonstration map.**
    - **[http://www.bhgis.org/?page\\_id=147](http://www.bhgis.org/?page_id=147)**
    - **Next Meeting March 20, 2014 – Buckeye Hills Office**
    - **[www.geospatialpartnership.org](http://www.geospatialpartnership.org)**



# OVRDC GIS User Group Meeting

- Round table Discussion
  - What GIS activities are going on in your office?
  - County GIS Updates



# OVRDC GIS User Group Meeting

- OVRDC -- ODOT's Regional Transportation Planning Organization (RTPO) Pilot Project
- *Vinny Xiao Wang, Research/Planning Specialist*
  - Email: [vwang@ovrdc.org](mailto:vwang@ovrdc.org)
  - Development of a multi-modal long range transportation plan.
  - The Ohio-Kentucky-Indiana Regional Council of Governments (OKI) will be our mentor MPO for the project.





# OVRDC GIS User Group Meeting

- **Other News: Spring Around the Corner**







# OVRDC GIS User Group Meeting

- **Presentation – “*ArcGIS Online*”** - Demonstration on subsurface imaging and mapping technologies through the utilization of Ground Penetrating Radar (GPR) and MGIS GPS units.
- **Speaker: Jessica Spain**, Account Manager, ESRI
- **Email: [jspain@esri.com](mailto:jspain@esri.com)**



# OVRDC GIS USER GROUP

- **Group Discussion**
- ***Next Meeting set for  
Tuesday, May 13, 2014,  
1 PM to 3 PM at  
OVRDC Office.***



# **OVRDC GIS USER GROUP**

## **Jason Gillow**

Research/Planning Coordinator

Ohio Valley Regional Development Commission

73 Progress Drive

Waverly, OH 45690-9165

**Phone:** 740-947-2853 or 800-223-7491 (In Ohio)

**Extension:** 20219

**Fax:** 740-947-3468

**Website:** [www.ovrdc.org](http://www.ovrdc.org)

**Email:** [jgillow@ovrdc.org](mailto:jgillow@ovrdc.org) or [email@ovrdc.org](mailto:email@ovrdc.org)