

**WELCOME ALL
OF YOU TO**

**OHIO VALLEY REGIONAL
DEVELOPMENT COMMISSION**

OVRDC GIS User Group Meeting

February 14, 2012

Jason Gillow

OVRDC GIS User Group Meeting

- Minutes from November 8th meeting.
- Announcements:
- State Program Initiatives:
 - OVRDC Website – [OVRDC GIS User Group](#)
 - LBRS – DDTI – Vinton County data collection complete, meeting of county GIS committee 2-16-2012. Lawrence County – State Review Board. Online Whitepaper Report at <http://ogrip.oit.ohio.gov/ProjectsInitiatives/LBRS.aspx>
 - OSIP II – will begin flights soon in collecting data. Total 28 counties bought up in products. To view current products are available to download from the site listed below.
<http://ogrip.oit.ohio.gov/ProjectsInitiatives/StatewideImagery.aspx>

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- **State Program Initiatives:**
 - **2012 Ohio GIS Conference – September 19-21, 2012 – Call for abstracts by March 16, 2012 website below:**
<http://ogrip.oit.ohio.gov/Events/2012OhioGISConferenceAbstracts.aspx>
 - **OGRIP – next meeting February 27, 2012**
 - **2012 County Profiles (See Map)**
<http://ogrip.oit.ohio.gov/Coordination/CountyProfiles.aspx>
 - **Reshaping Ohio's Legislative Boundaries: map & shapefiles**
www.sos.state.oh.us/SOS/reshape/Congressional/EnactedMap.aspx
 - **Appalachian Ohio Geospatial Data Partnership – OVRDC has joined as a charter member – next meeting is set for February 23, 2012 in Athens, Ohio.**
www.geospatialpartnership.org

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- Federal Programs

- USDA NAIP coverage for 2011 for Ohio flown between Aug 3 – Aug 30, 2011 product 1-m, 4-band, leaf-on, color NAIP imagery flown by Northwest, Inc – Are now available to download at <http://datagateway.nrcs.usda.gov>
- USDA Farm Services Agency (FSA) the National Agricultural Imagery Program (NAIP). Ohio is now scheduled for new one-meter, leaf-on, color NAIP imagery in the summer of 2014. FSA hopes to include CIR as the fourth band. They also hope to continue this program on a three year cycle.
- USGS – Earth Explorer : <http://earthexplorer.usgs.gov>
- See the handout *"Federal GIS initiatives for Ohio and our Region"* from Charles Hickman, USGS

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- U.S. Census Programs
 - 2010 Redistricting Data
 - 2010 Demographic Data
 - 2010 Census Summary File 1 data
 - American Community Survey Data –
 - OVRDC website and handout for data release dates
 - www.census.gov/acs/www/
 - 2010 Tiger files is available at:
 - <http://www.census.gov/geo/www/tiger/>

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- **U.S. Census Programs**

- Accessing the data through the new American FactFinder 2

- <http://factfinder2.census.gov>

- Dataferret

- <http://dataferrett.census.gov/index.html>

- State of Ohio and OVRDC Resources for local Census Products

- Ohio Dept of Development, Office of Policy Research and Strategic Planning: <http://development.ohio.gov/research/>

- OVRDC: www.ovrdc.org

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- U.S. Census Programs
 - Alternatives to American FactFinder 2 (AFF2) - If you need Census 2010 summary tabulations, here are some good online alternatives to AFF2:
 - <http://mcdc.missouri.edu/pub/data/sf12010/Datasets.html> if you need many tables for a large number of locations (for example, all Census Tracts in Minnesota). User interface looks complex the first time – but you'll see it's easy – and allows output in SAS, or flat-file or other formats.
 - <http://nhgis.org> if you need a few tables (a few topics) for a large number of locations + you want ArcGIS shapefile too.
 - <http://census.ire.org/data/bulkdata.html> if you just need one table (1 at a time) for a large number of locations. This is the quickest to navigate. The drawback is: this site does not provide descriptive column headings/labels. You'll need SF1 documentation to decipher and re-label the column headings it provides.

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- **OVRDC Infrastructure Mapping Project**
 - Work program under OVRDC ARC projects to provide infrastructure and utility mapping services to local governments and communities through the use of its GIS and GPS.
 - This is a free service to communities from OVRDC.
 - In late fall 2011, OVRDC purchase a new Trimble GeoXH 6000 Series Handheld GPS unit with a Trimble LaserAce 1000 Rangefinder; software ESRI ArcPad, Trimble's GPScorrect extension and Trimble's Pathfinder Office Software
 - Communities thus far: City of Greenfield, City of Wellston, Gallia County Economic & Community Development Office (Dan Evans Industrial Park), and Village of Lynchburg. Latest added Village of West Union and Village of Williamsburg this past year.
 - Working with local GIS personal to help acquire data and scanning services.

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- **Presentation – “Clermont County GIS – Web Mapping Services” – Demonstration of Clermont County GIS’s new online ‘Lot Split Tool’**
- **Speakers:**
 - Kelly Perry, GISP, GIS Program Administrator - Clermont County GIS

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- **Group Discussion**
- *Next Meeting set for Tuesday May 8, 2012, 1 PM to 3 PM at Ohio Valley Regional Development Commission office.*

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Jason Gillow

Research/Planning Specialist II

Ohio Valley Regional Development Commission

9329 St Rt 220 E, Suite A

Waverly, OH 45690

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

Fax: 740-947-3468

Website: www.ovrdc.org

Email: jgillow@ovrdc.org or email@ovrdc.org