WELCOME ALL OF YOU TO

OHIO VALLEY REGIONAL DEVELOPMENT COMMISSION

OVRDC GIS User Group Meeting

May 8, 2012

Jason Gillow

OVRDC GIS User Group Meeting

- Minutes from February 14th meeting.
- Announcements:
- OVRDC Website – <u>OVRDC GIS User Group</u>
- OVRDC 2011 Annual Report

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- **Federal Programs**
  - 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 <u>summer of 2014</u>. FSA hopes to include CIR as the fourth band. They also hope to continue this program on a three year cycle.
    http://www.fsa.usda.gov/FSA/apfoapp?area=home&subject=prog&topic=nai
  - USDA NAIP Data available to download at
    http://datagateway.nrcs.usda.gov
  - 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 Census Summary File 1 data
  - American Community Survey Data –
    - OVRDC has new 2006-2010 5-year estimates online at http://www.ovrdc.org/OVRDC%20Data%20and%20Statistics/ACS%20Summary06-10.html
    - Census website: www.census.gov/acs/www/
  - 2011 Tiger files is available at:
    - http://www.census.gov/geo/www/tiger/shp.html
  - American FactFinder http://factfinder2.census.gov
  - Dataferret http://dataferrett.census.gov/index.html

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State Program Initiatives:

- LBRS – Online Whitepaper Report at http://ogrip.oit.ohio.gov/ProjectsInitiatives/LBRS.aspx
  - No new information
  - Future funding for the program may be in question.
  - Final counties that do not have LBRS include Clermont and Scioto Counties.
  - I contacted Dave Blackstone, Section Manager for ODOT dave.blackstone@dot.state.oh.us about LBRS for Scioto County. Very much interest in completing this for Ohio. Currently, ODOT willing to fund up to 80% - but this is only good until the end of state finical year. June 30, 2012. Other funding is CEAO http://ceao.org/ and OGRIP
  - See hand out

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- **State Program Initiatives:**
  - OSIP II –flights collecting data have been completed – 30 counties flown this year with 12 county buy-up program. To view current products are available to download from the site listed below.
    http://ogrip.oit.ohio.gov/ProjectsInitiatives/StatewideImagery.aspx
  - 2012 Ohio GIS Conference – September 19-21, 2012 – For more information:
    http://ogrip.oit.ohio.gov/Events/OhioGISConference.aspx
  - OGRIP – next meeting May 21, 2012
  - Reshaping Ohio's Legislative Boundaries: map & shapefiles
    www.sos.state.oh.us/SOS/reshape/Congressional/EnactedMap.aspx
  - Ohio URISA Workshop Standardized Data Sets for Land Records May 9, 2012: http://www.ohurisa.org/node/109

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- **State Program Initiatives:**
  - OGRIP and ODOT - Talk of developing a new state parcel mapping program similar to LBRS – new interest from different sources. Part of the focus from Oil and Gas Shale.
    - State of Ohio, possibly looking to fund parcel mapping development for counties that do not have anything.
    - Details are still coming out on this, and I will keep folks informed on it.
    - OVRDC is assisting Vinton County in bringing resources together for a parcel project.
    - For more information contact:
      - Dave Blackstone, Section Manager for ODOT dave.blackstone@dot.state.oh.us or
      - Jeff Smith, OGRIP Jeff.Smith@oit.ohio.gov

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- **Local and Regional Initiatives:**
  - <u>Fayette County - Google Earth Builder</u> -- Webinar and Discussion with Scott Cormany, Fayette Co GIS and Edwin Brown, Navagis is a Google Earth Enterprise Partner (email: edwin.brown@navagis.com phone: 601.376.9558 website: www.navagis.com)
  - <u>Gallia County Online Parcel Mapping</u> – Seth Montgomery, Tax Map Draftsman, Gallia County Engineer's Office Website: http://galliacountygis.org/

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- Local and Regional Initiatives:
  - Appalachian Ohio Geospatial Data Partnership
    - April 3, 2012 – was awarded a 2012 NSDI CAP Grant to collect and update of Ohio GIS Metadata in Ramona Project.
    - The group has expand their region to include all of Appalachian, Ohio and offering border counties at-large memberships. (Offers Fayette County at-large membership)
    - LGIF Grant – see handout
    - Next meeting May 17, 2012 in Marietta
    - www.geospatialpartnership.org

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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.
  - OVRDC uses a Trimble GeoXH 6000 Series Handheld GPS
  - Communities thus far:
    1. City of Greenfield
    2. Village of Lynchburg
    3. Gallia County (Dan Evans Industrial Park)
    4. City of Wellston
    5. Village of West Union
    6. Village of Williamsburg
    7. Village of Aberdeen
    8. Village of Piketon
  - Working with local GIS personal to help acquire data and scanning services.
  - Future developments – purchase of a metal detector, additional software, and possible partnership with Buckeye Hills – Hocking Valley Regional Development District in offering ArcGIS Server online mapping services to communities.

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- Presentation – "Location Based Response System (LBRS) Work in OVRDC Region by Digital Data Technologies, Inc (DDTI)" – Presentation on LBRS work conducted by DDTI in the OVRDC Region.

- Speakers:
  - Bruce D'Autremont, Digital Data Technologies, Inc (DDTI)
  - David Cordray, Digital Data Technologies, Inc (DDTI)

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- Group Discussion

- *Next Meeting set for Tuesday August 14, 2012, 1 PM to 3 PM at Ohio Valley Regional Development Commission office.*

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