



PaMAGIC MATTERS **October 2011**

President's Corner

I believe it is safe to say that most people are very much welcoming the change in seasons this year given the unbelievable natural events of this summer. In addition, the weather has generally turned out to be beautiful and it certainly is a nice change. This fall has also brought with it my daughter's first Social Studies assignment (she is in 2nd grade) where, among other things, she had to talk about what maps are used for. Given the "lectures" she has heard from me about maps and GIS, along with so many user friendly tools at our fingertips that kids of her age can easily navigate (Google Maps, Smartphone apps, and even ArcMap), she had no problems with that one!

As fall has come upon us, the Planning Committee for the 2012 PA GIS Conference has also reconvened to ensure the event continues to be successful and beneficial for the GIS Community. This year marks the 20th year of the Conference and so it will be even more special than usual. The core Committee for the Conference is largely the same, however, we are asking you to be involved with Conference planning and/or assistance during the actual event. The Conference is really about you and the great work you do, and we would really appreciate your input. Please check the Conference web site at <http://www.pagisconference.org> for a listing of Committee members and please work through them. In addition, as Conference plans develop, this will be your location to find information.

Efforts are also continuing with many of our key initiatives, including House Bill 1701. There will be more to come in the coming months regarding this legislation and, similar to the PA GIS Conference, we hope that you will become involved.

Other activities and upcoming events are listed in this newsletter. With the 2011 GIS Day rapidly approaching, many events for that week are also taking shape, and I hope everyone can participate in them. Don't forget to visit (and "Like") PA MAGIC on Facebook and to follow us on Twitter!

Mike Bialousz

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New Data at PASDA

PAMAP 2010 Imagery Service Now Available

A new imagery service is available to support damage assessments as a result of the September 2011 flooding event. The imagery collection was acquired between December 11, 2009 and April 10, 2010 at a 1.5 foot resolution. The imagery service covers Bradford, Centre, Clinton, Lycoming, Sullivan, Susquehanna, and Wyoming counties. The imagery may be accessed at PAMAP iCubed 2010. The imagery data is made available courtesy of the Department of Conservation and Natural Resources.

Delaware Valley Regional Planning Commission (DVRPC) 2010 Imagery Now Available

The Delaware Valley Regional Planning Commission has provided its 2010 imagery to PASDA. This imagery consists of the creation of 3-band, 24 bit color digital orthophoto tiles for the 5-county, Pennsylvania portion DVRPC's region. The data is available via FTP and Internet Map Service.

Lehigh Valley Planning Commission (LVPC) 2010 Imagery Now Available

The LVPC digital orthophotos covering Lehigh and Northampton County Pennsylvania flown in spring 2010 is now available on PASDA via FTP and Internet Map Service.

Two New Data Sets from the PA Department of Environmental Protection

Conservation Wells--The conservation well layer identifies the permitted surface location of oil and gas conservation wells that have not been plugged. These include active, regulatory inactive, orphaned, and

abandoned wells. A conservation well is any well which penetrates the Onondaga horizon, or in those areas in which the Onondaga horizon is nearer to the surface than thirty-eight hundred feet, any well which exceeds a depth of thirty-eight hundred feet beneath the surface.

Conservation Wells Plugged--The plugged conservation well layer identifies the permitted surface location of oil and gas conservation wells that have been plugged. A conservation well is any well which penetrates the Onondaga horizon, or in those areas in which the Onondaga horizon is nearer to the surface than thirty-eight hundred feet, any well which exceeds a depth of thirty-eight hundred feet beneath the surface.

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Upcoming GIS Events

[Addressing A-Z and GIS: A One-Day Workshop All About Addresses](#) Pre-conference workshop offered at Clarion University of PA on Wednesday October 12, 2011, fee for the full day workshop is \$35. [REGISTER HERE.](#)

2011 NWPA GIS Conference October 13 – 14 at Clarion University

<http://www.clarion.edu/gisconference> for more information or for registration to attend, present and/or exhibit. Presentation, exhibition, and map gallery entry registrations are due by September 16th, 2011. Presentations are especially encouraged in the following tracks:

GIS in Education: Open for students and educators in general to share their projects, experiences and applications.

Oil and Gas Applications.

Emerging Technologies; especially those directed towards collaboration, data sharing, and public participation

Natural Resources Management.

GIS in Action: Open topic for your interesting application, how-to, theories and methods in the field of geospatial technologies in general.

Do not hesitate to contact Dr. Yasser Ayad yayad@clarion.edu) or Mr. Matt Gilara

mgilara@co.venango.pa.us for sponsorship opportunities, or questions or comments, Arlene Rodriguez arodriguez@co.crawford.pa.us for information on the map gallery and competition.

The PA Association of Flood Plain Managers (PAFPM) is holding its Second Annual Fall Conference in Johnstown PA on October 18-19. The agenda and registration form are available at:

[http://www.pafpm.org/TDE_CMS/database/userfiles//2011%20PAFPM%20Annual%20Conference\(2\).pdf](http://www.pafpm.org/TDE_CMS/database/userfiles//2011%20PAFPM%20Annual%20Conference(2).pdf)

Save the Date" for the **2011 Central PA GIS Day!** The date is Wednesday, November 16, 2011, the location is HACCC Midtown, and the website is <http://gisday2011.yolasite.com/>

Lancaster County GIS Day "GIS, Adding Efficiency" 9:00-12:00 Friday, November 18, 2011, 150 N Queen St., Conference Room 102

Esri Mid-Atlantic User Group (MUG) Conference– Hunt Valley MD Dec. 6 & 7 now accepting posters for display in the Map Gallery submit your map online by **November 4** and eliminate printing time, shipping cost, and map transport. Take advantage of this opportunity to share and collaborate with your peers.

Save the Date for the **2012 Pennsylvania GIS Conference**. The dates are May 22 and 23. More information soon.

If there is something which you would like to have included in PaMAGIC *MATTERS*, please send it to kathryn.reed@allegchenycounty.us