

## WebGIS Newsletter - May 2005

This monthly email newsletter is designed for existing and potential users of WebGIS. For additional information on this service provided by Anderson & Associates, Inc., see <http://www.andassoc.com/> or [www.webgis.net](http://www.webgis.net)

### Secure layers?

If you are concerned with putting all your data on WebGIS, we have security features in place which allow you to make certain layers available to certain groups. We can make your site have levels of access for different users such as government employees, citizens and another level for businesses. If you would like more information or a demonstration on how this could work please contact Susan Moore.

### In-house vs. WebGIS

Most local governments in our area have some sort of Geographic Information System (GIS) either in place or in the planning stage. Some have very sophisticated systems on the Web with upwards of 100 layers and significant functionality. Others are just beginning and are debating whether to put information on the Web to benefit their citizens or to focus on internal use with GIS on individual computers or shared with the staff on a local area network. Those who are willing to share data with their citizens (and we think this is the enlightened way to go) have to decide whether to host the system themselves internally (in-source) or work with an application service provider (out-source) to provide the hosting responsibility. In some cases, the application service provider will also develop the data but increasingly the local government hires internal staff to develop the data and to provide individual customized services to other departments. We have been asked many times about the relative costs of in-sourcing versus out-sourcing GIS hosting.

We have developed detailed spreadsheets comparing costs for small (< 5000 hit a day), medium (5000 to 20,000 hits a day), and large (> 20,000 hits a day) on-line GIS systems hosted internally versus hosted externally. Contact Susan Moore for the detailed data.

### Census Radius Report

Would census reports by radius be of interest to WebGIS Users? We have the ability to generate a report by specifying a 10 mile radius for example, and producing a demographic report which could consist of square miles, population, households and families, population by race, population age groups, employment status of population, household income and much more. If this is something you would be interested in implementing into your WebGIS contact us at [Info@WebGIS.Net](mailto:Info@WebGIS.Net) for details and pricing!

### Welcome Jonathan Wishart!

Johnathan Wishart has joined our Greensboro office as GIS Project Manager. Johnathan is a graduate of the University of South Florida with his BA in Geography. Johnathan comes to A&A with a strong background in GIS. Prior to joining A&A he worked for the City of Marietta and Fulton County, Georgia

### New Features coming in WebGIS

We are working on a new release of WebGIS which will enhance the functionality and provide users new tools. The release will consist of the following new features, zoom preview and zoom to scale, a user configurable tool tips and enhanced metadata.

Notifications will be sent prior to the release. Questions or concerns can be directed to the support team at [support@webgis.net](mailto:support@webgis.net) or 800.763.5596.

## Where we'll be..

We will be vendors and participating in the following conferences in May.

APWA Annual Conference, May 11 – 13, 2005 at the Hampton Roads Convention Center

West Virginia Assessors Meeting, May 22 – 25, 2005 at the Radisson Hotel & Conference Center in Morgantown, WV.

For more information please contact Susan Moore.

## Up-coming Users Groups

Mountain Empire GIS User Group Meeting will be held May 10th at 9-12 at the Mountain Empire Community College Goodloe Center.

Contact Susan Moore for more information.

## 17,004,641 Hits for the month of April!

According to our internal page request register, WebGIS received 17,004,641 requests for the month of April!

## WebGIS Hit Reports

Visit the link below if you would like to sign up to receive a hit report on your WebGIS site or to change your reporting options.

[http://www.webgis.net/site\\_reports/index.php](http://www.webgis.net/site_reports/index.php)

## WebGIS Demo

Interested in receiving a demonstration of WebGIS on a CD or via Netmeeting? If so, please contact Susan Moore at [mooresu@andassoc.com](mailto:mooresu@andassoc.com), 540.552.5592 or reply to this email and we'll be happy to show you one.

Have a question or an interesting article you want to include in our newsletter? Send an email to Susan Moore: [mooresu@andassoc.com](mailto:mooresu@andassoc.com). Also please send any tips or feedback you might have.

Sales question? [Info@WebGIS.Net](mailto:Info@WebGIS.Net)

Support question? [Support@WebGIS.Net](mailto:Support@WebGIS.Net)