

Highlights of the GIS Steering Committee Meeting May 18, 2007 Oakland County, Michigan

*For more information about any of the topics below, please contact your **User Support Specialist**. If you do not have a User Support Specialist, or you are not sure who your User Support Specialist is, please contact the IT Service Center at 248.858.8812 or servicecenter@oakgov.com.*

Miscellaneous GIS Program Items

In 2007, the GIS Steering Committee will continue to meet quarterly. The dates are:

- May 18, 2007
- August 17, 2007
- November 16, 2007

GIS Conferences and Events:

- The 2007 ESRI Developer Summit was held in Palm Springs, California (March 19-22, 2007). Oakland County IT sent 4 programmers to conference.
- The IMAGIN Conference was held in Kalamazoo (May 7-9, 2007). Current President Chris Blough (GIS Manager, City of Novi) spoke briefly about IMAGIN, the conference and invited all to visit imagin.org. The 2008 conference will be held in Dearborn.
- The ESRI International User Conference will be held in San Diego, CA (June 18-22, 2007).
- The URISA conference will be held in Washington, D.C. (August 20-23, 2007).

Oakland County is working with ESRI to develop an ArcGIS 9.2 migration plan. A focus will be on the web tier; conforming all web applications to the spatial .net framework. The migration will also look to leverage 9.2 functionality such as replication and history. The County will be contacting GIS contacts to plan for desktop rollout.

Oakland County has been working on an ArcGIS Server Mobile Prototype in the form of a mobile parcel query tool for Smart phones and PDA's. Todd Simpson **demonstrated** the parcel query tool. Standard tools such as Pan, Zoom, Identify, and Search are included. Proposed uses include Permit/Work Order status queries and management for use by Mobile E-Health staff.

Oakland County has implemented a new web-based IT Service Center to which users can connect to log incidents and search knowledge documents. The login function of the Service Center will be available to CVT's May 21st through self registration (it is already available to Oakland County staff). Norma Miller **demonstrated** the Service Center. Logging an incident and navigating the application was demonstrated. In Service Center you can search by application or problem/incident. There will be an announcements section for known problems displayed upon login. Users can examine their call history and the status of existing incidents. The Service Center handles change orders (requests for software/hardware from Oakland County) as well as incidents. For more information a Handbook is available at sc.oakgov.com.

The next class will be Into to ArcGIS I (2 day class held on June 5-6). This class, normally \$900, is free to County departments and CVT's. There is also a Basics of ArcGIS June 20th and a Fundamentals of GIS on July 18th. These classes will be taught in ArcGIS 9.1, but the classes will be updated to ArcGIS 9.2 once Oakland County migrates. Future training offerings are listed on the web at <http://www.oakgov.com/gis/calendar>. To register for a class, please fill out the PDF at the bottom of the GIS Calendar page. The completed form can then be dropped at the IT Information Desk, or faxed to 248.858.0828. Please send any additional training needs to Dawn Siegel (siegeld@oakgov.com).

Mike Dagle is a new User Support Specialist who will be on the Public Access/Safety Team. Rochelle Meachum has been hired as a Project Manager working primarily with OCDC.

County Department GIS Initiatives

The **Planning and Economic Development Services Division (PEDS)** is creating a map series for the historic preservation program. They have currently created a Native American map, and they will be creating additional maps such as registered historic sites, historic districts, and land and agricultural historical resources. Trails/path data is being updated to include sidewalks. CVT's with sidewalk data were encouraged to contact skaenej@oakgov.com

The **One Stop Shop** is now located on the first floor of the Executive Office Building located at 2100 Pontiac Lake Road, Waterford. An updated County-wide road map is being created.

CLEMIS is implementing a new CAD process. Waterford, Southfield, and Novi are coming on the CLEMIS system.

The **Oakland County Drain Commissioner's Office (OCDC)** has chosen Azteca Systems Cityworks for asset management software. OCDC is working with IT to develop standards for data sharing and sensitivity. The ArcReader application for water is complete. Jamie Munro demonstrated version 2 that will incorporate the sanitary dataset when completed.

Tammi Shepherd discussed and **demonstrated** the **Animal Control** Census; how it has been handled in the past and how it has been improved through GIS. Previously the process lacked control and accountability. By mapping current dog's licensed and managing the process with ArcIMS and other in house built applications Animal Control has been able to track productivity and target resources.

GIS Data

An RFP for the 2007/2008 Orthoimagery will be coming this summer. The Land and Address Management System (LAMS) has been live as of May 7th. The email address gisdata@oakgov.com is still active but will be phased out as requests begin to be processed through the Service Center. Road validation for Southfield is complete; validating Waterford is underway.