

Highlights of the GIS Steering Committee Meeting

October 24, 2003

Oakland County, Michigan

Miscellaneous GIS Initiatives

Eleven vendors have been selected to participate in the 2003 GIS Professional Service Blanket Purchasing Program. Information about the selection process, along with presentations from each vendor can be found at www.co.oakland.mi.us/gis/program_service/. Contact Scott Oppmann at oppmanns@co.oakland.mi.us for more information.

Four Trimble GeoXT GPS units have been ordered by the GIS Utility. Two of the units will be available to County departments for GPS work via a "loaner program". Contact Greg Galligan at galligang@co.oakland.mi.us for more information.

A new introduction to ArcGIS class entitled "Basics of ArcGIS", is under development and scheduled to begin in early 2004. Contact Greg Galligan at galligang@co.oakland.mi.us for more information.

The CVT Label Creator ArcIMS service was **demonstrated**. This ArcIMS service allows a CVT to select a parcel, buffer it, then generate address labels of site and/or mailing address. The map image can be saved as a JPG for documentation purposes. The service will be available in the next 30-45 days, and CVT training will begin early next year. Contact Greg Galligan at galligang@co.oakland.mi.us for more information.

The ArcGIS Data Extractor utility was **demonstrated**. This ArcMap tool can be used by CVTs who are connected to Oakland County's SDE server. The tool is available in an ArcMap document that contains a customized button. Users can select their CVT (or multiple CVTs), and extract the parcel data to a personal geodatabase or shapefile. Contact Nikki White at whiten@co.oakland.mi.us for more information.

County Department GIS Initiatives

The Trails and Paths ArcIMS service was **demonstrated**. This ArcIMS service shows current and planned trails and paths in Oakland County. This service is currently available at www.co.oakland.mi.us/ims/trails. Contact Ryan Dividock at dividockr@co.oakland.mi.us for more information.

The WebEOC and associated ArcIMS service was **demonstrated**. WebEOC is web interface allowing emergency responders to communicate in real-time. The ArcIMS service contains base data that is added to on the fly as the emergency situation requires. Both are launched only when the EOC is activated for an emergency. Contact Tammi Shepherd at shepherd@co.oakland.mi.us for more information.

New Map Atlas pages will be available through @ccess Oakland by the end of 2003. These will be updated on a semi-annual or quarterly basis. Contact Ryan Runnels at runnelsr@co.oakland.mi.us or Erick Phillips at phillipse@co.oakland.mi.us for more information.

The Oakland County Drain Commissioner's Office (OCDC) is using submeter GPS to collect hydrants in water systems they operate and maintain. Contact Les Chrysler at chryslerl@co.oakland.mi.us for more information.

The MDNR has requested completion of Clinton River Watershed impervious surface project (Planning and Economic Development). Contact Ryan Dividock at **dividockr@co.oakland.mi.us** for more information.

The GIS Utility is working with the Sheriff's department to meet Ryder Cup mapping needs. Contact Tammi Shepherd at **shepherd@co.oakland.mi.us** for more information.

GIS Data

The Geographic Data & Map Catalog ArcIMS service was **demonstrated**. This ArcIMS service allows users to search all metadata published by Oakland County to see available data. The mapping service will be available in the next 45-60 days. Contact Susan Moore at **moores@co.oakland.mi.us** for more information.

Oakland County Data geodatabase schemas are now available on the GIS Utility's web and can be found at: **www.co.oakland.mi.us/gis/info_pub/datamodels.html**.

The GIS Utility received fiscal year (FY) 2003 funding to finish one pilot geographic township (Troy) floodplain redelineation. New funding has been received for FY 2004 to coordinate full county redelineation. Contact Scott Oppmann at **oppmanns@co.oakland.mi.us** for more information.

Upcoming Oakland County GIS Initiatives

- A CVT ArcIMS Service that contains a common set of functionality for CVTs.
- Metadata Workshops for CVTs and other data producers within Oakland County.
- Kickoff off the full-county FEMA floodplain re-delineation project.
- Phase 1 migration to the Land Management geodatabase data model.