

MetroGIS Address Workgroup Wednesday, March 16, 2005

Metropolitan Counties Office Building – 2099 University Ave. W – St. Paul

Members Present: Amy Geisler, City of Ramsey Planning; Gordon Chinander, Metropolitan 911 Board; Peter Henschel, Carver County; Erin Naughton and Paul Wienberger, Minneapolis GIS; Nancy Read, Metropolitan Mosquito Control District and liaison to Coordinating Committee, Scott Simmer, Hennepin County; and Lynn Rohe, Scott County.

Members Absent: ; Deb Jones, Falcon Heights and liaison to Address Committee of the Ramsey County GIS Users Group; Jeff Gottstein, Woodbury PD; John Slusarczck, Anoka County; Todd Sieben, Washington County; and Kent Tupper, Dakota County

Staff Present: Mark Kotz and Randall Johnson (MetroGIS Staff Support Team)

1. Welcome and Introductions

Kotz called the meeting to order at 10:05 and asked each member to introduce himself or herself.

2. Approve Agenda

The proposed agenda was accepted, as submitted.

3. Approve Meeting Summary

The summary for the February 14, 2005 meeting was accepted, as submitted.

4. Review Draft Vision Statement

The MetroGIS Staff Coordinator summarized how the workgroup's efforts fit into the broader MetroGIS decision-making process. Kotz then led the group through the draft report that will be the vehicle used to forward the group's recommendation to the Coordinating Committee.

The group agreed that the definition of "occupiable unit" should be accompanied by a qualifier that the current statement is a working definition and is expected to evolve over time as the details of custodial roles and procedures are worked out. The group identified two changes in the vision component statements to clarify their intent: a) change "source" in the first component to "authority" and b) add a new statement calling for assignment of unit addresses to be coordinated with Master Street Address Guideline (MSAG) database.

Everyone present expressed interest in participating in the next phase workgroup – clarify custodial roles and responsibilities and identify candidate organizations with an internal business need and sufficient capabilities to carry out those roles.

5. Conceptual; Database Design

Kotz summarized a concept for a database design for the proposed occupiable unit point database. The conceptual design (*Item 5 in the workgroup's agenda packet*) was accepted as an appropriate place from which to launch discussion of custodial roles and responsibilities.

6. St. Paul STAMP Project Demonstration

Bob Basques and two of his project members summarized the St. Paul Address Mapping Project (STAMP) for the workgroup. STAMP will replace and/or integrate seven legacy address databases previously maintained by St. Paul that could not "talk to one another". Creation of STAMP, a property address point database with 90,000 points, took 3 people about 3 months to complete. AutoCAD software was used to capture the data points, however, it was noted that a variety of software products could be used to support this data capture activity.

The next phase involved assigning attributes to the property points – street addresses, characteristics of the addresses and resolving a host of inconsistencies among the various data sources. The process of populating address attributes started with the endorsed regional street centerline dataset (TLG). The process took 1.5 people about 9 months to finish after specialized tools had been built and tested to automate the tasks. The tool building took about 3 months. In total, the project has been under development for about 18 months and is proposed to go live mid-April 2005.

A process to efficiently communicate data modifications with the County concerning inconsistencies that have been fixed remains to be defined. In addition, adding unit addresses for apartments, mobile home parks, etc. in addition to the many-to-one relationship already captured for condominiums is proposed as a future enhancement.

7. Next Meeting

The group asked staff to set up a meeting via email following the Coordinating Committee's consideration of its recommendation. At that time the Committee would begin work on the next phase - clarify custodial roles and responsibilities and identify candidate organizations with an internal business need and sufficient capabilities to carry out those roles. The group continued to acknowledge a preference to formulate a recommendation on the organizational components of a regional solution for Coordinating Committee consideration at its June meeting.

8. Adjourn

The meeting adjourned at 12:15 p.m.

Respectfully submitted by,
Randall Johnson and Mark Kotz
MetroGIS Staff Support Team