



**Agenda**

**Thursday, November 17, 2005**

**MCIT Building**

**100 Empire Drive, St. Paul**

**Check posting in lobby for room assignment**

(See attached map & directions)

**2:00 to 4:00 PM**

**1. Call to Order**

**2. Approve Agenda**

**3. Approve Meeting Summary**

- a) June 9, 2005 ..... all

**4. Items Requiring Action or Discussion:**

- a) 2:05 Trails Data ..... Curt Peterson

**5. Project and Workgroup Reports**

- a) 2:20 Coordinating Committee and Policy Board Updates ..... Randall Johnson
- b) 2:25 E-911 Address and Street Centerline Workgroup Update..... Gordon Chinander
- c) 2:35 Address Information Needs Workgroup Update ..... Mark Kotz

**6. Technical Presentations & Demonstrations**

- a) 2:45 State GIS Enterprise Conceptual Architecture Design..... Robert Maki, DNR
- b) 3:25 Leveraging Open Source GIS Technology ..... Brian Fischer, Houston Engineering

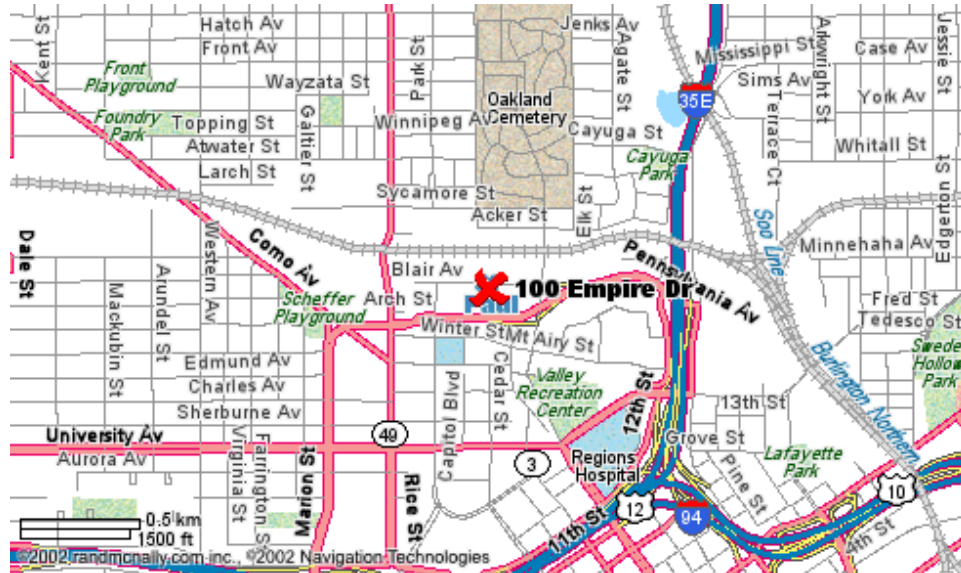
**7. Information Sharing**

- a) 3:45 Round Table Information Sharing
- b) Major MetroGIS Activity Update (see link to web site)
- c) MetroGIS Information Sharing (see link to web site)

**8. Adjourn**

## How to find the MCIT Building:

Located six blocks north of the Capitol Complex, just minutes from downtown.



**If you are traveling on I-94 eastbound** -- Exit at Marion Street. Turn Left. Stay on Marion Street past University Avenue and Como Avenue. Marion Street is now Pennsylvania Avenue. Stay on Pennsylvania Avenue past Rice Street and take the next left. This is Empire Drive. Come down the hill and take another left. You will drive straight into our lot. Parking is to the left.

**If you are traveling on I-94 westbound** -- Exit at Marion Street. Turn right. Stay on Marion Street past University Avenue and Como Avenue. Marion Street is now Pennsylvania Avenue. Stay on Pennsylvania Avenue past Rice Street and take the next left. This is Empire Drive. Come down the hill and take another left. You will drive straight into our lot. Parking is to the left.

**If you are traveling on I-35E Northbound** -- Exit at Kellogg Boulevard. Turn Left. Take a right on John Ireland Boulevard. Then take the next left onto Rice Street. Take Rice Street to Pennsylvania Avenue. Take a right. Take the first left onto Empire Drive. Come down the hill and take another left. You will drive straight into our lot. Parking is to the left.

**If you are traveling on I-35E Southbound** -- Exit at Pennsylvania Avenue and go right. Take the Jackson Street exit. At the stop sign go straight and you will be on Empire Drive. We are the last building back on Empire Drive. You will drive straight into our lot. Parking is to the left.

See [www.mcit.org](http://www.mcit.org) for more information

### 3. Approve Meeting Summary

See attached document.

### 4. Items Requiring Action or Discussion

4a) Trails Data ..... Curt Peterson

### 5. Project and Workgroup Reports

5a) Coordinating Committee and Policy Board Updates ..... Randall Johnson

Information about activities of the MetroGIS Policy Board can be found in the meeting minutes and agendas at [http://www.metrogis.org/teams/pb/index.shtml#agendas\\_minutes](http://www.metrogis.org/teams/pb/index.shtml#agendas_minutes) . Information about the Coordinating Committee can be found at [http://www.metrogis.org/teams/cc/index.shtml#agendas\\_minutes](http://www.metrogis.org/teams/cc/index.shtml#agendas_minutes) . No specific presentation of this material is planned for this TAT meeting, but Randy Johnson (MetroGIS staff) will be available for questions.

5b) E-911 Address and Street Centerline Workgroup ..... Gordon Chinander

5c) Address Information Needs Workgroup ..... Mark Kotz

### 6. Technical Presentations and Demonstrations

6a) State GIS Enterprise Conceptual Architecture Design.....Robert Maki, DNR

The conceptual design was developed by the Geospatial Architecture Committee of the Minnesota Governor’s Council on Geographic Information. The presentation will describes a system of data and application resource sharing within the State of Minnesota Geographic Information System (GIS) community. The envisioned system would promote interoperability among data and application providers, reducing long-term costs in data resource and software application development for the participants.

6b) Leveraging Open Source GIS Technology .....Brian Fischer, Houston Engineering

## 7. Information Sharing

### 7b) Major MetroGIS Activity Update

Updates on the following major MetroGIS activities can be found in the MetroGIS Policy Board meeting packet at [http://www.metrogis.org/teams/pb/meetings/05\\_1019/packet.pdf](http://www.metrogis.org/teams/pb/meetings/05_1019/packet.pdf), starting on page 22.

- a. Regional GIS Project Proposals
- b. Priority Business Information Needs Solutions
- c. Non-Government Prospective Forum and Strategic Direction Workshop
- d. Modification to Operating Guidelines
- e. County Data Producer Workgroup Activities
- f. View-Only, Web-Based Access Policy Investigated for Parcel Data

### 7c) More information Sharing

Updates on the following information sharing topics can be found in the MetroGIS Policy Board meeting packet at [http://www.metrogis.org/teams/pb/meetings/05\\_1019/packet.pdf](http://www.metrogis.org/teams/pb/meetings/05_1019/packet.pdf), starting on page 27.

- a. Non-Profit Member Resigns from Committee
- b. Presentations/Outreach/Studies
- c. Related Metro and State Geospatial Data Initiatives Update
- d. Related Federal/National Geospatial Data Initiatives Update

**Meeting Summary**  
**MetroGIS Technical Advisory Team**  
**Centennial Office Building – Room 302**  
**June 9, 2005**

**1. CALL TO ORDER**

Chair Basques called the meeting to order at 9:37 a.m., and then asked that everyone introduce him or herself. Team members, staff, and visitors stated their names and organizations represented.

Members Present: Bob Basques (City of St. Paul - Public Works), Dave Brandt (Washington County), Gordon Chinander (Metro 911 Board), Brad Rupert and Peter Henschel (Carver County), Dan Falbo (ESRI), Rick Gelbmann (Metropolitan Council), Susanne Maeder (LMIC), Jim Maxwell (The Lawrence Group), Curt Peterson (Ramsey County), Bart Richardson (MN DNR), Scott Simmer (Hennepin County), John Slusarczyk (Anoka County), Brian Huberty (U.S. Fish and Wildlife Service), Tim Zimmerman (Hennepin County Community Health).

Support Staff: Mike Dolbow, Mark Kotz, Steve Fester, Alison Slaats and Randall Johnson (MetroGIS Staff Coordinator)

Visitors: Carla Coates (Ramsey County) and Mary Hagerman (Dakota County).

**2. ACCEPT AGENDA**

The agenda was accepted as submitted.

**3. ACCEPT MEETING SUMMARY**

The summary of the November 18, 2004 meeting was accepted.

**4. ITEMS REQUIRING ACTION OR DISCUSSION**

**a) DataFinder Café Aging Issues**

Alison Slaats explained the aging issues that are facing the Café. These problems stem primarily from the fact that the company who developed the Café is no longer in business. This eliminates the possibility of future support for the Café. It is possible that the Café will no longer work once its server is upgraded and a newer version of ArcIMS is deployed.

Huberty commented that it would be nice to have OGC compliant WMS available from any new version of the Café.

**b) DataFinder Café User Survey**

Because of the problems with DataFinder Café, a survey of users of the Café was recently conducted to get input on the value of its various types of functionality. Kotz summarized the results of the survey. The survey showed that many people use the Café to get quarterly updates of certain datasets. Many of the comments received were not specific to the Café, but rather to DataFinder in general. The survey also showed that users thought metadata are important.

Johnson announced that there would be a call at the June 29 Coordinating Committee meeting to create a workgroup to propose upgrading the Café. Basques suggested asking administrators what is important to them. Huberty added that users are becoming more interested in using online resources to actually do some GIS analysis and querying, as opposed to just downloading the data.

## **5. PROJECT AND WORKGROUP REPORTS**

### **a) Coordinating Committee and Policy Board Updates**

Johnson briefly discussed the actions of the Coordinating Committee and Policy Board at their recent meetings. Full summaries of both meetings are available at <http://www.metrogis.org/teams/cc/index.shtml> and <http://www.metrogis.org/teams/pb/index.shtml>.

### **b) E911 Address and Street Centerline Workgroup**

Dolbow summarized the E911 Address and Street Centerline vision that was presented to the Policy Board on April 20, 2005. Discussion after his presentation included a comment from Curt Peterson regarding mileposts, noting that they would be useful to E911 response. Dolbow agreed, noting that participation from Mn/DOT in the future would be extremely beneficial, and they would be the best source of that data. Maxwell commented that he felt there was a lot of duplication of effort, and a lack of communication surrounding the project, evidenced by several independent meetings between TLG and various public agencies, including the Metropolitan 911 Board. Dolbow apologized for any perceived lack of communication and ensured the group that avoiding duplication of effort was an overarching goal of the project. Basques added a comment in regards to jurisdictional problems that would complicate the effort.

### **c) Address Information Needs Workgroup**

Kotz summarized the vision endorsed by the Coordinating Committee and presented to the Policy Board at its April 20, 2005 meeting. The vision calls for a regional point dataset comprising all occupiable units (residential and non-residential) within the seven-county Metropolitan Area.

## **6. TECHNICAL PRESENTATIONS & DEMONSTRATIONS**

### **a) Demo of Geocortex Internet Mapping Framework**

Dave Brandt, Washington County GIS, provided a demonstration of Geocortex Internet Mapping Framework (IMF). Geocortex IMF is an enterprise Internet mapping solution that provides a consistent interface for ArcIMS-based spatial web mapping from a variety of departments within an organization. The County evaluated several other products before deciding on Geocortex. Brandt's presentation slides can be viewed at <http://www.metrogis.org/teams/ta/meetings/050609/geo.pdf>.

## **7. INFORMATION SHARING**

There was no discussion on the items contained in this section. Members were encouraged to review this information on their own time.

## **8. NEXT MEETING**

The next meeting will be Thursday, November 17, 2005, from 2:00-4:00 p.m. at the Centennial Office Building (LMIC), 658 Cedar St., St. Paul, Room 302

## **9. ADJOURN**

Basques adjourned the meeting at 11:30 a.m.

Prepared by,  
MetroGIS Support Staff