



**Agenda**

**Friday, August 12, 2005**

**DNR Building**

**6<sup>th</sup> Floor Crystal Conference Room**

500 Lafayette Road, St. Paul, MN 55155

(Map Attached)

**9:00 to 12:00**

**1. Welcome and Introductions**

**2. What is the Café and what's its Problem?** ..... Slaats

**3. Scope and Purpose of Workgroup** ..... Kotz

**4. Meeting Goals** ..... Kotz

**5. Data Distribution Functionality Needs and Priorities** ..... Slaats & Kotz

**6. Discuss Ideas for Solutions** ..... all

**7. Create a Draft Action Plan** ..... all

**8. Adjourn**

**Directions:** DNR Building, 500 Lafayette Road, St. Paul, MN 55155  
(Northeast corner of Lafayette/Grove intersection)

1. From West, take I-94 to Seventh St. Exit. Left at top of ramp (east) to Lafayette Road. Turn Left to Grove Street Intersection
2. From North, take I-35E South to University Exit. Left on University, right on Lafayette to Grove St.
3. From South, take US-52 North. Turns into Lafayette at Seventh St. Proceed north two blocks to Grove.
4. From East, take I-94 West to Mounds Blvd exit. Right (north) on Mounds Blvd to Seventh St. Left on Seventh to Lafayette Road. Turn right (north). Proceed to Grove Street.

Parking is off of Grove Street, one block west of Lafayette (parking lot entrance is second left when travelling away from Lafayette/Grove intersection). DO NOT PARK ON THE STREET, YOU WILL BE TOWED.

Check in at DNR front desk. Badges will be prepared in advance. Meeting is on 6th floor (Crystal Conference Room).



## 2. What is the Café and what's its Problem

PowerPoint presentation by Alison and Mark

## 3. Scope and Purpose of Workgroup

**Purpose:** Per previous documentation: To “clarify design needs, document costs for design options, and offer a suggested plan of action for the Coordinating Committee’s consideration”.

Kotz’s suggestion: To recommend an implementation strategy for data distribution functionality for MetroGIS, including design needs, costs and an action plan.

**Scope:** Assume Café will be broken once a new server and upgraded ArcIMS software are in place.. The Workgroup should consider a wide set of options including off-the-shelf software and custom applications development. The workgroup will determine the relative priority of various types of data distribution functionality (e.g. clip by polygon, format conversion, password protection) and weigh the priority of the functionality with the cost and complexity of implementation and administration. Map services (IMS, WMS, WFS, WCS) are to specifically be considered as a means of data distribution. The Coordinating Committee has also asked the Workgroup to consider the pros and cons of including Web-based application functionality within the data distribution environment.

**Timeframe:** The time frame for a recommendation could be influenced by procurement requirements. To be eligible to capture funds budgeted for use in 2005 (a minimum of \$15,500), a contract must be in place or the funds used by December 31<sup>st</sup>.

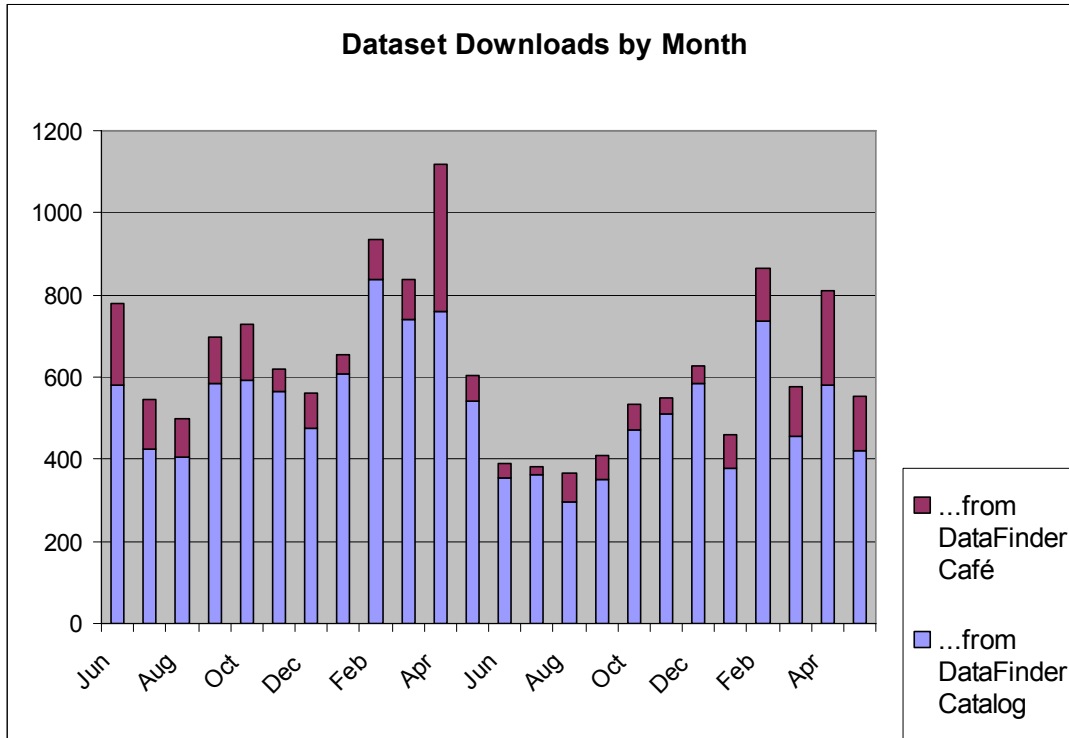
## 4. Meeting Goals

PowerPoint presentation

# 5. Data Distribution Functionality Needs and Priorities

See survey handouts

DataFinder Downloads June 2003 - 2005



## Top 10 Downloaded Datasets by Month

**bold** = MetroGIS-Endorsed Regional Datasets. Downloads are all FTP unless an FTP-Café breakdown is provided.

<b>May</b>	<b>Regional Parcel Dataset - 93 [92 FTP, 1 Café]</b> <b>County &amp; Municipal Boundaries - 38 [34 FTP, 4 Café]</b> <b>TLG Street Centerlines - 25 [22 FTP, 3 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 18</b> Dakota County Soils - 13 <b>Census Geography 2000 - 11 [8 FTP, 3 Café]</b> Ramsey County Soils - 11 Bus Stops - 11 [8 FTP, 3 Café] Bus Routes - 11 [8 FTP, 3 Café] Bus Segments - 9 [8 FTP, 1 Café]	<b>April</b>	<b>County &amp; Municipal Boundaries - 78 [65 FTP, 13 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 71</b> <b>Regional Parcel Dataset - 51</b> <b>TLG Street Centerlines - 38 [35 FTP, 3 Café]</b> <b>Census Geography 2000 - 33 [23 FTP, 10 Café]</b> Major Highways - 30 [23 FTP, 7 Café] County & Municipal Boundaries - 2000 (static) - 25 [14 FTP, 11] ZIP Code Boundaries - 20 [16 FTP, 4 Café] Generalized Land Use 2000 - 12 [11 FTP, 1 Café] Shopping Centers - 12 [10 FTP, 2 Café]
<b>March</b>	<b>Regional Parcel Dataset - 68 [55 FTP, 13 Café]</b> <b>County &amp; Municipal Boundaries - 46 [37 FTP, 9 Café]</b> <b>TLG Street Centerlines - 36 [31 FTP, 5 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 31</b> Generalized Land Use 2000 - 19 [11 FTP, 8 Café] Generalized Land Use, Historical - 16 [14 FTP, 2 Café] ZIP Code Boundaries - 15 [12 FTP, 3 Café] <b>Planned Land Use - 14 [9 FTP, 5 Café]</b> Major Highways - 14 [9 FTP, 5 Café] Bus Stops - 11 [7 FTP, 4 Café]	<b>February</b>	<b>Regional Parcel Dataset - 135 [129 FTP, 6 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 101</b> <b>County &amp; Municipal Boundaries - 43 [38 FTP, 5 Café]</b> <b>Census Geography 2000 - 27 [21 FTP, 6 Café]</b> Ramsey County Soils - 27 [23 FTP, 4 Café] <b>Planned Land Use - 25 [23 FTP, 2 Café]</b> <b>TLG Street Centerlines - 22 [9 FTP, 13 Café]</b> ZIP Code Boundaries - 22 [21 FTP, 1 Café] census_2000_tiger.exe - 21 Functional Class Roads - 20 [18 FTP, 2 Café]
<b>January 2005</b>	<b>County &amp; Municipal Boundaries - 46 [31 FTP, 15 Café]</b> <b>Regional Parcel Dataset - 37</b> <b>TLG Street Centerlines - 27 [22 FTP, 5 Café]</b> County & Municipal Boundaries - 2000 (static) - 22 Generalized Land Use 2000 - 18 [17 FTP, 1 Café] <b>Census Demographic Profiles (formerly Socioec. Data) - 16</b> Bus Routes - 10 [9 FTP, 1 Café] Generalized Land Use, Historical - 9 ZIP Code Boundaries - 9 Bus Service - 7	<b>December</b>	<b>Census Demographic Profiles (formerly Socioec. Data) - 67</b> <b>TLG Street Centerlines - 31 [26 FTP, 5 Café]</b> <b>County &amp; Municipal Boundaries - 29 [25 FTP, 4 Café]</b> Generalized Land Use 2000 - 16 [15 FTP, 1 Café] <b>Planned Land Use - 15 [14 FTP, 1 Café]</b> ZIP Code Boundaries - 15 [13 FTP, 2 Café] Major Highways - 14 [12 FTP, 2 Café] School District Boundaries - 13 [10 FTP, 3 Café] Water Features from 2000 Land Use Data - 9 census_2000_tiger.exe - 9
<b>November 2004</b>	<b>Census Demographic Profiles (formerly Socioec. Data) - 88</b> <b>County &amp; Municipal Boundaries - 31 [29 FTP, 2 Café]</b> Generalized Land Use 2000 - 26 [25 FTP, 1 Café] Major Highways - 22 [14 FTP, 8 Café] census_2000_tiger.exe - 19 <b>Census Geography 2000 - 18 [15 FTP, 3 Café]</b> <b>Planned Land Use - 16</b> ZIP Code Boundaries - 14 Functional Class Roads - 13 [11 FTP, 2 Café] Regionally Significant Ecological Areas - 12 [11 FTP, 1]	<b>October</b>	<b>County &amp; Municipal Boundaries - 37 [30 FTP, 7 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 21</b> Generalized Land Use 2000 - 15 Major Highways - 15 [14 FTP, 1 Café] <b>Planned Land Use - 14 [13 FTP, 1 Café]</b> Transportation Analysis Zones 2000 - 13 Regional Trails - 12 Functional Class Roads - 12 [11 FTP, 1 Café] ZIP Code Boundaries - 11 Ramsey County Soils - 10
<b>September</b>	<b>TLG Street Centerlines - 44 [39 FTP, 5 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 27</b> <b>County &amp; Municipal Boundaries - 25 [22 FTP, 3 Café]</b> Generalized Land Use 2000 - 20 [19 FTP, 1 Café] Functional Class Roads - 16 [12 FTP, 4 Café] <b>Planned Land Use - 15</b> ZIP Code Boundaries - 14 <b>Census Geography 2000 - 11</b> Major Highways - 11 [10 FTP, 1 Café] County & Municipal Boundaries - 2000 (static) - 8	<b>August</b>	<b>County &amp; Municipal Boundaries - 28 [24 FTP, 4 Café]</b> ZIP Code Boundaries - 24 [22 FTP, 2 Café] Generalized Land Use 2000 - 17 [15 FTP, 2 Café] <b>TLG Street Centerlines - 14 [10 FTP, 4 Café]</b> <b>Census Demographic Profiles (formerly Socioec. Data) - 12</b> Major Highways - 12 [10 FTP, 2 Café] <b>Planned Land Use - 11</b> Regionally Significant Ecological Areas - 8 Functional Class Roads - 8 Water Features from 2000 Land Use Data - 8 [7 FTP, 1 Café]
<b>July</b>	<b>County &amp; Municipal Boundaries - 31 [28 FTP, 3 Café]</b> ZIP Code Boundaries - 21 <b>Census Demographic Profiles (formerly Socioec. Data) - 17</b> <b>TLG Street Centerlines - 12 [10 FTP, 2 Café]</b> <b>Planned Land Use - 12 [11 FTP, 1 Café]</b> Generalized Land Use 2000 - 12 [11 FTP, 1 Café] County & Municipal Boundaries - 2000 (static) - 9 Functional Class Roads - 9 [7 FTP, 2 Café] Park and Ride Locations - 8 Regional Trails - 8	<b>June</b>	<b>County &amp; Municipal Boundaries - 29 [28 FTP, 1 Café]</b> ZIP Code Boundaries - 24 <b>Census Demographic Profiles (formerly Socioec. Data) - 17</b> Ramsey County Soils - 17 Generalized Land Use 2000 - 14 [12 FTP, 2 Café] <b>Census Geography 2000 - 10</b> Transportation Analysis Zones 2000 - 9 Washington County Soils - 9 <b>TLG Street Centerlines - 7 [5 FTP, 2 Café]</b> <b>Planned Land Use - 7</b>

