### DELAWARE VALLEY REGIONAL PLANNING COMMISSION INFORMATION RESOURCE EXCHANGE GROUP Minutes of June 20, 2001

### Location: DVRPC, Bourse Building, 111 S. Independence Mall East, 8<sup>th</sup> Floor

#### Attendance:

Name:	Organization	E-mail Address
Bob Parfet	Archdiocese of Philadelphia	rparfet@adphila.org
Bob Walker	Chester Co. Planning	rwalker@chesco.org
Bob Bielski	Chester Co. Planning	rbielski@chesco.org
Curt Noe	Camden County	curtnoe@co.camden.nj.us
Brian Sweeney	Chester Co. Planning Commission	bsweeney@chesco.org
Robert Keough	Bucks Co. Planning Commission	bcpapc@bellatlantic.net
Susan Hauser	Delaware Co. Planning	hausers@co.delaware.pa.us
Wiktoria Bielska	Delaware Co. Planning	
Julie DelMuto	Delaware Co. Planning	delmutoj@co.delaware.pa.us
Devin Gargan	Delaware Co. Planning	gargand@co.delaware.pa.us
Eileen Gallagher	DVRPC	egallagher@dvrpc.org
Taghi Ozbeki	DVRPC	tozbeki@dvrpc.org
Joe Fazekas	DVRPC	jfazekas@dvrpc.org
Glen McNichol	DVRPC	gmcnichol@dvrpc.org
Mark Gatti	DVRPC	mhgatti@dvrpc.org
Katy Kalata	DVRPC	kkalata@dvrpc.org
Michael Ontko	DVRPC	montko@dvrpc.org
Mike Reeves	SJTPO	mreeves@sjtpo.org
Montez Dickerson	SJTPO	mdickerson@sjtpo.org
Gary Jastrzab	Philadelphia City Planning Comm.	gary.jastrzab@phila.gov
Ken Sipos	Philadelphia, City of	kenneth.sipos@phila.gov
Brian Ivey	Philadelphia, City of	brian.ivey@phila.gov
Dennis Mahoney	Phila. Suburban Water Co.	mahoneyd@suburbanwater.com
Evans Sparks	PIDC	esparks@pidc-pa.org
Rob Cartier	Montgomery Co. Planning	rcartier@montcopa.org
Fred Goodrich	Montgomery Co. Planning	fgoodric@mail.montcopa.org
Susan Weber	NJ DOT	susan.weber@dot.state.nj.us
Frank Ferdetta	NJ SDC	fferdett@dol.state.nj.us
Lauris Olson	U of PA Library	olson@pobox.upenn.edu
Vicki Lewis	US Census Bureau	vicki.l.lewis@census.gov
Jake Lewandowski	West Chester University	jlewando@wcupa.edu

The meeting was called to order at 10:15.

### 1. Appointment of New IREG Vice-Chair

Curt Noe of Camden County was elected vice-chair of the IREG Committee for CY 2001.

### 2. Minutes of the meeting of March 14, 2001

Lauris Olson indicated that we misspelled his last name on the minutes. Afterwards, the minutes were approved.

## 3. Presentation: Glen McNichol, GIS Analyst, "2000 Aerial Imagery"

Glen McNichol gave a presentation on the DVRPC 2000 Aerial Imagery. The product will be more accurate than all previous aerial imagery from DVRPC, having a 5 foot level of accuracy. The coverage of this imagery includes the 9-county DVRPC region, the 4-county SJTPO region, and Ocean & Somerset counties in New Jersey. Over 80% have been received and almost 70% have been checked for accuracy. The vendor is obligated to deliver all tiles for QA/QC by June 30, 2001. It will take at least one month to check the remaining tiles and to send back any needed corrections.

Print samples were displayed, showing the various printing options from the new B&W OCE TDA 400 Engineering copier and our existing HP 1055 inkjet plotter (for color printouts on top of aerial images). The tiling of existing digital images was demonstrated on the computer in ArcView.

A discussion of products and distribution policies will take place at an upcoming Aerial Subcommittee meeting. A disclaimer form is being developed for all digital products sold. These CDs will also have a copy protect feature. An index of the tiles with some basic map information, such as roads and municipal boundaries, is already being developed and will be available from the Map Sales Counter as well as the DVRPC website.

## 4. Census Update

- a. Vicki Lewes from the Census Bureau, gave an update on various Census-related products. As data is released from the 2000 Census, it will be available from their website for download, as well as for viewing in Adobe Acrobat (.pdf) format. CD-ROMs will also be available for sale via their website.
- b. Summary File 1 (SF1) data has been released for Delaware and portions of PA and NJ, which includes profiles for counties and municipalities. This data comes from the Census 2000 Short Form Questionnaire. Data from Summary File 3 (SF3) the Long Form will not be available until next summer. Analysis of race information will be much more complicated this year, as there are now 63 race categories. It was also noted that some variables, such as Housing Value, were moved to Long Form for the 2000 Census. Also, time series analysis will be done after analysis and aggregation.
- c. Chester and Delaware counties plan to also have profiles up on their sites at the municipal level; Philadelphia will have it by tract and the 12 Planning Analysis Sections (PAS); Bucks County will only have hard copies available. Camden County was not sure if they would be providing profiles. Burlington, Gloucester and Mercer Counties were not represented at the meeting. Also, the NJ State Data Center plans to have profiles available on their site.

- d. **Data Bulletins / Analytical Data Reports.** The interim Data Bulletin #67, based upon the PL 94-171 data is available on the DVRPC website. Analytical Data Report #6 will be available very shortly.
- e. **PUMA/PUMS.** Frank Ferdetta indicated that **there may be a** NJ SDC workshop on PUMA/PUMS. /PA SDC
- f. **Count Question Resolution (CQR) Program.** This program will start up at the end of June. The information received in the meeting packet is still open for comment. A new final rule will be published in the Federal Register. IREG will make copies of this available to its membership when it becomes available.
- g. **TIGER Line file modernization** The Census Bureau is embarking on an 8 year plan to revamp the TIGER Line file for positional accuracy. The files may also be available (when complete) in a commercially available software package (such as ArcView). A list of county update priorities is being kept by the Census Bureau. A web-based review process is also being explored as a possibility. Vicki Lewis offered a TIGER Modernization PowerPoint presentation for our next meeting.
- h. American Community Survey (ACS). By 2010, the ACS may replace the Census Long Form. There is an emerging issue regarding the addition of 19 more questions to the survey. ACS is still conducting its pilot program. ACS will begin 2003 nationwide, given that funding is allocated by Congress. Data will first become available sometime in 2005. Small area data will not be available until 2008. There is a plan for ACS surveyors to use GPS, which will help update TIGER and the possibility of also including structure coordinates, which is currently being tested.
- i. Traffic Analysis Zones (TAZ). The Census Transportation Planning Package (CTPP) will not be out for a few more years; however, it is important to note that the new data has a different geography, which is substantially different than 1990 data. In 1990, the TAZ mostly followed census tract boundaries (block groups in Phila). Now, TAZ no longer go by tract. There were 517 TAZs added for a new total of 1912 TAZs. A map was displayed showing the new 2000 TAZs. Historical comparison may only be doable via a block lookup table for the entire region (80,000 blocks).
- j. **Metropolitan Area Definitions.** New definitions come from the Office of Management and Budget (OMB), not the Census Bureau. However, they are available on the Census Bureau Website.

# 5. FY 2001 Work Program Updates

A consortium of member governments was formed to figure out how to make their GIS data work together (GIS-T). This project is funded by TIP and the contract was awarded to JMT Consultants to do the work. They have met with each of the members of the consortium and have developed an assessment of the situation.

## 6. FY 2002 Work Program

Mike Ontko and Mark Gatti address the 2000 Land Use project. Once 2000 Aerial Imagery is received, DVRPC can start work on 2000 Land Use. Many issues have developed with the use of our new, more accurate, ortho-corrected aerial imagery, including:

the difficulty/impossibility to 'rubber sheet' new images to existing base; the increased level of accuracy of the new aerial images; the ability to do heads-up digitizing with the new electronic data; comparability with the 1970, 1990 and 1995 Land Use categories; the addition of new land use categories; the possibility of following other land use standards, such as the Anderson Classification System or typical Land Cover classification;

A separate meeting to discuss 2000 Land Use was proposed.

## 7. 2000 Regional Population Distribution

The 2000 Census Population by Block map was displayed. Each dot on the map represents one person. It was suggested that the map be available on our website via OnlineMapping or a .pdf file format.

## 8. Contacts Data Collection

Printouts from the IREG mailing list were made available, so that people could update their information.

## 9. Old business / New business

There was no old or new business presented at this time

## 10. Next meeting date

Since the PA SDC Affiliates Meeting is on 09/10-11/01, it was decided to schedule the next IREG meeting on 09/19/01.

## 11. Meeting Adjournment

Curt Noe made the motion to adjourn; it was seconded by Susan Hauser.