SAN DIEGO REGION GIS COORDINATORS' GROUP MINUTES January 6, 1999

1. Welcome and Introductions

Tom McDowell of Chula Vista welcomed the group to the first quarterly meeting of 1999. Announcements were made that Matt Brown will be the new group chair, and George Silva will serve as co-chair for 1999. Tim Craig was introduced as the new staff contact for the group (SANDAG, 595-5648, tcr@sandag.cog.ca.us). Introductions were conducted and the attached list of attending members passed around the table. Representatives were present from the cities of Chula Vista, Encinitas, La Mesa, National City, San Diego, and Santee. Other agencies in attendance were the County of San Diego, CALTRANS, San Diego County Water Authority, San Diego Unified Port District, Sweetwater Authority, SanGIS, and SANDAG.

2. <u>Discussion of Group Name & Web Page</u>

Bob Parrott discussed the need for a group name, which would define what the group is. The group decided that "San Diego Region GIS Coordinators' Group" defines who and what the group is. Further definition of the group's goals will be in the mission statement. A draft Mission Statement will be developed by the Chair, Matt Brown, and Tim Craig for the next meeting. A group logo is something else that members should think about. The logo, mission statement, member contact list, and meeting agendas and minutes will be accessible from the groups web site being hosted by SANDAG and developed by Tim Craig. The site is in the initial phases of development and will be brought to the group for comment.

3. GEONEWS

CIR DOQQ Partnership Status

Bob Parrott gave an update on the CIR DOQQ project. SANDAG has received 268 of the 319 quarter quads for the region. Partners are being sought to help produce value added imagery products at reduced costs for each partner. A partnership form was passed out which needs to be faxed or mailed to Bob Parrott at SANDAG (fax 595-5305) by January 29th. Partners will be able to purchase a full region MrSID product, or define subarea MrSID's by quarter quad (\$31.50 per quarter quad). These products may be copied and/or placed on networks for agency use.

Tom McDowell mentioned that LizardTech is developing a MrSID interface for ARC/INFO as well as for AutoCAD.

CHRIS PARTNERSHIP

Bob Parrott briefly discussed the CHRIS (California Historical Resource Information System) Partnership. This partnership is being formed to convert historical and archeological resources into electronic form and a GIS format for use by local agencies. A meeting to try and finalize the CHRIS partnership will be held in early February. If you have not been involved in earlier meetings, and are interested in the partnership, please contact Bob Parrott (595-5328).

CGIA News

Fred Wong gave a description of CGIA and discussed the last CGIA meeting, which was held at ESRI in Redlands. A main topic of interest at this meeting was certification of GIS professionals. Group members agreed that there needs to be more clarification of the impacts of certification.

San Diego GIS Community Video

Bob Parrott informed the group of a project to create a video showcasing San Diego as a long-time GIS community. ESRI has agreed to produce the video. Lisa Stapleton, Richard Wright, and Bob Parrott are working together to get ideas for the video to present to ESRI. They are looking for unique applications of GIS in your agency. Please fax a paragraph describing any applications and possible visuals of the applications for use in the video to Bob Parrott (fax 595-5305) by January 15th.

4. Other General Announcements

Lisa Stapleton informed the group of a Senate Bill which went into law January 1, 1999 which states that government agencies may not publish names of elected or appointed officials on the Internet in reference to ownership of specific property. This will probably most affect those agencies making parcel level information available.

Lisa Stapleton met with Eric Culp of ESRI to discuss a new CD which would package a number of MapObjects applications together (notification searches, general mapping, etc.) for use by agencies. Lisa would like to see a small focus group formed for a meeting or two to discuss what types of applications would be most useful to local agencies, and if MapObjects or Avenue scripts would be more useful. Contact Lisa (702-0404) if interested.

Bob Parrott informed the group that previous legislation, vetoed by Governor Wilson, that would have required government agencies to release digital data under the Public Records Act may resurface with the new administration.

Bob Parrott announced that SANDAG currently has four open positions. Two transportation modeling positions, a transit modeling position, and a short-term GIS projects position. See the "What's New" page at SANDAG's web site for more information (www.sandag.cog.ca.us).

Tom McDowell announced that there will be a half-price Advanced ArcView training course offered with the Regional ESRI Users' Group meeting in San Bernardino. The conference is January 27-29 and the training is January 24-26th at ESRI Redlands. Training is at half price (\$525) for people registered for the conference.

Lisa Lubeley reminded the group about the 5th Annual California GIS Conference in Oakland, February 17-19th.

Fred Wong announced a free solutions workshop on the topic of records imaging and GIS to be held February 25th. See www.filenet.com under "News and Events" for more information.

5. <u>SLUC Project Update</u>

Lisa Lubeley presented the status of the Standard Land Use Code Subcommittee. The subcommittee has only received seven responses for review comments on the classification system and definitions of land use categories. Lisa handed out a six-month outline of subcommittee goals. John Schmitz volunteered the City of La Mesa to be a pilot study area to implement the new codes. Bob Parrott mentioned that identifying specific uses for a standardized code – such as traffic engineers running transportation models across city boundaries – would be helpful in gaining support for the new coding system.

6. GPS and the Year 2000 Issue: Is There a Problem?

Tom McDowell looked into the possibility of the Year 2000 computer problem affecting GPS, and presented his finding to the group. Tom found that GPS satellites have no Year 2000 issues, most receivers being sold are also OK. A similar issue discovered is the End Of Week (EOW) 1024 rollover issue, which deals with GPS's limited date functionality and needing to reset it's date to "zero weeks" every so often. Be sure any new GPS equipment is both Year 2000 and EOW compliant.

7. GPS Feature Collection for City GIS

Andres Abeyta from Integrated GIS Technologies was on hand to demonstrate how GPS could be integrated with a city's GIS data collection activities. After a short description of how GPS works the group went outside to collect locational and area data with the GPS receiver. This area and point data was then downloaded to a laptop, converted to Shapefiles, and loaded in ArcView over city road centerline data – and it lined up very nicely. Andres answered questions from the group about line-of-sight issues, equipment costs and features, and accuracy of data.