

**LOCAL AGENCY GIS GROUP
MINUTES
January 8, 1997**

1. Welcome and Introductions

Introductions were conducted. A list of members that attended is attached. The cities of Carlsbad, Chula Vista, Encinitas, Del Mar, San Diego and Solana Beach, the County of San Diego, RUIS, CALTRANS, San Diego Unified Port District, San Diego County Water Authority, Sweetwater Authority, Vista Irrigation District, San Diego State University, San Diego Data Processing and SANDAG were present.

Fred Wong from the City of Chula Vista is the new chairperson for 1997. He welcomed everyone and explained that this was the first quarterly meeting of the Local Agency GIS Group for 1997.

2. Report from the Regional Standard Land Use Code Subcommittee

Lisa Lubeley (SANDAG) gave a report from the Standard Land Use Code (SLUC) Subcommittee. The past few months the subcommittee has been working on integrating all the existing land use coding schemes that were collected. It was decided to base the new SLUC on the old SLUC from 1968 and establish crosswalks to the Standard Industrial Code (SIC), SANDAG and other jurisdictional coding schemes. It was also mentioned last meeting, that a new North American Industrial Classification System (NAICS) was being developed with the US, Canada and Mexico and the group will have to modify the existing SIC codes. The subcommittee will investigate the NAICS that should be published this month.

At the last meeting, Joey Perry (City of San Diego), made the group aware of the American Planning Association's (APA) Land-Based Classification Standards (LBCS) Project that is headed by Sanjay Jeer. This is a national movement to develop national standards to classify land-based data. They are interested in potential test sites and will heavily consider San Diego. Joey will be the subcommittee representative for the Technical Advisory Panel project.

The subcommittee will have a review copy of the crosswalk matrix to the jurisdictions before the next meeting.

In addition, Joey Perry and Lisa Lubeley will be presenting a panel discussion of land use coding scheme issues at the California GIS Conference next month. Other panelists include representatives from state and regional government, as well as private consulting.

3. GEONEWS

Bob Parrott provided an update of CGIA initiatives, data partnerships in the region. Karl VonSchlieder provided information on the upcoming California GIS Conference in Los Angeles.

CGIA Initiatives

Bob provided an overview of CGIA, how it got started, and some of its current initiatives. CGIA has been awarded an Federal Geographic Data Committee (FGDC) grant for approximately \$35,000 to establish the California Geo-Spatial Metadata Catalog on the Internet. This catalog will provide information on GIS data throughout California and will have search engines to query by topic and geographic areas. CGIA's project is being coordinated with the Alexandria project from UCSB, which currently provides an on-line catalog of imagery. There will be a class on how to use the Catalog at the California GIS Conference in February. The two main leads on the project are Craig Gooch (Psonas & Assoc.) and Walter Powell (Modesto Water District). Craig is the technical lead and Walter is the outreach lead. More information can be found on the website: <http://www.cgia.org>.

The Education Committee is trying to get GIS training and educational opportunities being offered around the state on the web. This should include information on training courses and workshops.

The next meeting for the CGIA will be held in February 26th, at the Southern California Association of Governments (SCAG) from 1-5 PM, 818 W. 7th St., 12th floor.

San Diego Data Partnerships

Two partnerships for the creation of regional digital geographic information are still in progress, Digital Orthophoto Quads (DOQs) and elevation contours. The County of San Diego provided assistance to the USGS in obtaining geodetic control for the DOQs. This DOQ project appears to be ahead of schedule. A sample of data was sent to SANDAG for analysis and it appears that each quarter quad is approximately 50 Meg; which comes to about 18 Gig for the whole region. The DOQ's may be completed by the end of January, with delivery first to the 14 local partners. The data then becomes public domain and will be available to anyone. The data comes in a raw, unenhanced file format by quarter quads with a 100 meter overlap between quads. This data is 1 meter black/white DOQ's for the entire San Diego region.

The elevation contour project is behind schedule. Originally contours for all quads in the region were scheduled for completion in September, 1996. While most of the quads in the east county and some of the south county quads are completed, progress has been made on all quads in the region. Quads for the entire region and a regionwide coverage are now scheduled for completion late March, 1997. The five original partners will receive the data first, prior to it becoming available through USGS.

1996 San Diego Geography Showcase

The 4th Annual San Diego Geography Showcase was held November 12-14 (Tuesday through Thursday). This year the event was held at Concourse Plaza Hall in downtown San Diego. The showcase was well attended and there was an increase in the number of poster contestants in both the professional (60 maps) and K-12 (100 maps) entries.

While the poster session and awards (six Arcview licenses donated by ESRI to the winners in six different categories) were the highlight of the Showcase, there also were booths for expanded displays by interested agencies and presentation sessions scheduled on different GIS activities going on in the region. Some of the booth participants included ESRI, the City of San Diego, the County of San Diego, RUIS, and SANDAG.

Randy Jones (ex-Padre pitcher) seemed to captivate the attention of the audience while he discussed the value of technology for the San Diego region, San Diego Trivia and baseball.

Bob received a few suggestions about future Award categories such as the Best ARCVIEW Application and a People's Choice Award. If you have any suggestions for next year's showcase, contact Bob Parrott or Lisa Stapleton at RUIS.

The 3rd Annual California GIS Conference

The 3rd Annual GIS conference will be held at the Biltmore Hotel in Los Angeles from February 26 - 28, 1997. The theme of this year's conference is "GIS-Affecting Community and Society". There were over 400 attendees last year when the conference was held in San Francisco. This is a great opportunity for participating in the statewide GIS community. Check out the web site at [http:// www.sandag.cog.ca.us/calgis97](http://www.sandag.cog.ca.us/calgis97).

4. Presentation of SDSU's GIS Certificate Program

Thank you to Dr. Richard Wright, a professor of Geography at SDSU, for presenting information on SDSU's future GIS Certificate Program. Dr. Wright mentioned that SDSU already offered a GIS certificate to enrolled students, but there was need for an additional certificate program for those considering a career change. Particularly, offering conceptual, application and technology training courses. See the attached proposed curriculum sheet. Dr Wright also indicated that a new lab facility would be developed for this program. This program would require satisfactory completion of eight courses at \$980 per course. These courses would be conducted in the evenings every two months.

The group expressed a need for additional courses for GIS professionals, such as project management, public safety and transportation. Bob Christopher suggested that any employer that offers tuition reimbursement should try to get this certificate program included in their training program. It would also help to have employers take the certificate program into account when hiring new staff.

He expects to have the program and funding in place by June of this year. If you have questions or comments, please phone (594-5466) or e-mail Dr. Wright at **wright@typhoon.sdsu.edu**.

5. Presentation of Regional Geographic Data Warehouse for San Diego

Thank you to Lisa Stapleton, the RUIS Coordinator, for presenting information on the Regional Geographic Data Warehouse for San Diego. Lisa discussed the RUIS mission, goals and vision for the future. She described this year at RUIS as the “year of public access”. She also welcomed feedback and ideas on how we can work together to attain these goals. A summary of Lisa’s slides is enclosed for your benefit.

6. Other

Karl Von Schlieder mentioned that the UCSD Extension was offering a few GIS-related courses this quarter. He was going to teach one of the evening courses.

Eric Culp mentioned that if anyone has Local Talk to submit it on the web for the URISA Newsletter. Also if anyone would like to join URISA to contact any of the 1997 Board Members (633-2665). The registration form is now on the URISA Homepage on the web at **<http://www.sandag.cog.ca.us/urisa/>**.