

**LOCAL AGENCY GIS GROUP
MINUTES
July 10, 1996**

1. Welcome and Introductions

Introductions were conducted. A list of members that attended is attached. The cities of Chula Vista, Coronado, Escondido and San Diego, the County of San Diego, RUIS, San Diego Unified Port District, San Diego County Water Authority, Sweetwater Authority, Vista Irrigation District and SANDAG were present.

Lisa Lubeley from SANDAG welcomed everyone and explained that this was the third quarterly meeting of the Local Agency GIS Group for 1996.

2. Report from the Regional Standard Land Use Subcommittee

Lisa Lubeley reminded the group of the decision made at the April 10th meeting to establish a subcommittee of volunteers to explore existing land use codes with the San Diego region and develop a strategy for development of a regional land use code. Volunteers included Joey Perry (City of San Diego), Joe Babb (County of San Diego), Ed Batchelder (City of Chula Vista), Eric Culp (City of Encinitas) and Lisa Lubeley (SANDAG). Gil Harrington had volunteered, but has left the City of Santee to work for the City of Napa. In his absence, Susan Oliver (City of Escondido) has volunteered to join the subcommittee.

Lisa reported that the SLUC Subcommittee met and developed an inventory to be filled out by each jurisdiction that may use existing land use data either in a GIS or in other forms (i.e. maps, data files). The inventory was conducted at the end of May and early June. There were still a couple of jurisdictions that had not returned the inventory, so Lisa prepared a preliminary summary of the inventories that were returned.

In brief, there are several land use codes in existence. Some of these codes are old federal or regional standards, the jurisdictions' own codes or SANDAG's regional code. Half of the jurisdictions have their land use data in a GIS or are using SANDAG's land use data. About half of the jurisdictions work from hardcopy maps and flat tabular files. The most common uses of land use data are map production, long-range land use/transportation planning and permit issuance/tracking. The most common data maintenance sources are building permits, property taxes and ground-truthing. The most popular level of data maintenance is the APN or parcel level. Most land use codes either were in great detail (>100) or very generalized (0-20). The most encouraging information from the inventory is that all but one jurisdiction will consider adoption of a new standard land use code.

The subcommittee will meet next month and try to work through the land use code systems that were submitted. A progress report to the main group will be given at the next quarterly meeting.

3. Status Report on SANDAG's Land Layer Project

Lisa Lubeley explained to the group that SANDAG was nearly finished with the update phase of the Land Layers Project. This project involved update of the 1990 Ownership, Existing Land Use and Planned Land Use databases. She mentioned that review packages were being put together and sent to the planning director of each jurisdiction. The review packages are being sent out in phases. Completion of the review should occur in October.

4. GEONEWS

Bob Parrott provided an update of CGIA initiatives, data partnerships in the region and the 1996 Geography Showcase.:

CGIA Initiatives

AB3431 establishing a grant program for funding the development and maintenance of framework geographic information failed to pass out of the Assembly Appropriations Committee. The bill, based on model legislation developed by CGIA, is dead for this year. The author (Bowen) may introduce a similar bill next year. AB3431 had been amended from its original proposal to eliminate the Energy Funds as the funding source and to narrowly define framework as the TIGER files. The group discussed the need for a broader definition of framework and the need to identify a funding source if it is to be introduced again in the future. The failure of AB3431 pointed out the need to better organize support if a similar bill is introduced in the future. But on the positive side the bill and its hearings in several committees raised the awareness of legislators about the value of GIS.

CGIA has been named a formal partner with the Federal Geographic Data Committee (FGDC) and is waiting to hear if their grant proposal for the California Geospatial Metadata Project to FGDC was successful. Whether the grant proposal receives funding or not, efforts on the on-line catalog will start up again soon.

CGIA also is trying to get more areas to conduct events similar to our San Diego Geography Showcase. Potential award winners from poster sessions around the state would have their posters on display at the 3rd Annual California GIS Conference being held in Los Angeles next spring.

San Diego Data Partnerships

Two partnerships for the creation of digital geographic information are on schedule, Digital Orthophoto Quads (DOQs) and elevation contours for the entire region. The County of San Diego provided assistance to the USGS in obtaining geodetic control for the DOQs. The DOQs are scheduled to be completed in early 1997, with delivery first to the 13 local partners. The data then becomes public domain and will be available to anyone. The elevation contour project being completed by SDSU will provide regional

coverage of the elevation contours from each of the USGS quads covering the San Diego region. The digital files should be available to the five agency partnership in early September 1996, and then placed in public domain.

It appears that the USGS U.S.-Mexico Border Aerial Photography Initiative (discussed at our previous meeting) is scheduled to fly California in September 1996. While USGS has funding for the flights to obtain the one meter resolution color infra-red photos on the U.S. side of the border, funds have not been identified for the creation of DOQs from these photos. SANDAG is encouraging USGS to establish San Diego as a priority area for the creation of DOQs from this photography since we already have the geodetic control and DEMs from the 1994/95 DOQ project. A local partnership with USGS similar to the 1994/95 DOQ project may be needed to create the DOQs in a timely manner if federal funding can not be obtained. On the Mexico side of the border critical areas are being identified for the one meter color infra-red photography, while other areas may be flown in black and white at lower resolutions.

1996 San Diego Geography Showcase

The 4th Annual San Diego Geography Showcase, sponsored by RUIS, SDSU, the local section of URISA, SANDAG and the County Office of Education is scheduled for the week before National Geography Awareness Week, November 12-14 (Tuesday through Thursday). This year the event is being expanded and will be held at a new site, the Concourse Plaza Hall in downtown San Diego. RUIS will be providing additional funds to allow the event to be held in a more accessible location and to help expand the activities of the Showcase.

While the poster session and awards (six Arcview licenses to the winners in six different categories) will still be a highlight of the Showcase there also will be booths available (estimated cost \$100) for expanded displays by interested agencies and presentation sessions scheduled on different GIS activities going on in the region

Flyers calling for posters and presentations, along with requests for booths will be sent out soon. Everyone should be making second copies of your project plots to put on display at the poster session and be thinking about a possible presentation or a booth for your agency or department. We will be trying to get more non GIS professional to attend the Showcase. The Planning Directors of the region have agreed to hold their monthly luncheon at the Showcase and we are requesting attendance from the City Managers as part of their monthly meeting.

If you would like to work on putting the Showcase together or if you have any questions about the poster session, contact John Hofmockel at 595-5386. If you have any questions about the booths or would like to make a presentation, contact Lisa Stapleton at 533-5947.

5. Presentation of San Diego Unified Port District GIS

Thank you to Nyle Marmion, the Airport Noise Specialist for the San Diego Unified Port District, for hosting the meeting . Nyle discussed the San Diego Unified Port Districts' airport noise monitoring program and their GIS system. He had a demo machine available for viewing of the airport noise applications. Everyone really enjoyed Nyle's presentation.