

**LOCAL AGENCY GIS GROUP
MINUTES
July 1, 1998**

1. Welcome and Introductions

Joey Perry, as Chairperson, welcomed the group for the third quarterly meeting of 1998. Introductions were conducted and a list of members that attended is attached. The cities of Carlsbad, Encinitas, La Mesa, Chula Vista and San Diego were in attendance. In addition, the Port of San Diego, San Diego County Water Authority, Caltrans, Vista Irrigation District, San Diego State University, SanGIS and SANDAG were present.

2. GEONEWS

Potential CHRIS Partnership

Bob Parrott announced that he would discuss this item after Lynne's presentation.

Color IR Value-Added Products Partnerships

Bob Parrott informed the group the black/white DOQQ Value-Added Products project had been completed and the partners were supplied with user-friendly end products. Consultants were hired to deliver a Mr. SID interface to the data as an ArcView extension. This was concluded in May and 3-foot pixel resolution products were delivered to partners on 3 CDs. The total cost for the digital imagery project, including aerial photo acquisition, the original creation of the DOQQs by USGS, and the value-added processing and products is estimated to be about \$450,000. Local agency contributions ranged from only \$1,000 to \$15,000 per partner (for a total of about \$110,000 in local funds). USGS and the U.S. Forest Service provided the majority of the funding. The cost for the value-added B/W products was about \$30,000.

Bob also discussed the Color IR DOQQ partnership, which is currently being formed. Bob would like to have a mechanism in place to develop the value-added easy display end products for the Color IR DOQQs before the raw DOQQ products are available from USGS. This is quite challenging, considering the data will be about 54 gigabytes, which is three times as large as the black/white DOQQs. There is potential for the San Diego Super Computer Center to be involved. SANDAG paid for a 1997 flight of the NW portion of the region (\$15,000), to go along with the 1996 flight of most of the region paid for by USGS. USGS has agreed to create the CIR DOQQ raw products for the entire region without any additional local funds (scheduled for delivery in September 1998). The local partnership would only pay for the value-added products.

CGIA Metadata Catalog

Bob explained that he had served on the CGIA Board for the past two years and that he was stepping down. Fred Wong, GIS Manager with the San Diego County Water Authority, has been elected to the board. Dr. Richard Wright from SDSU has been a

board member for the past five years and will continue to serve on the board as one of the educational representatives.

The CGIA has a web page at www.cgia.org that links to the geospatial metadata catalog that resides on the CERES web page. The catalog is an on-line resource that lists GIS data that is available in California. Producers of GIS data can enter their metadata right on the web. SANDAG has documented data in the catalog. Steve Kunkel of SANDAG will investigate how to incorporate existing digital metadata into the catalog without retyping it on the web. CERES is currently working on the link to upload/download data from ACCESS databases. Lisa Stapleton was interested in this process as well. Everyone was encouraged to establish a catalog for their agencies' data. If you don't have internal agency metadata, this is a good way to get your data documented in a systematic manner.

Two other things that can be found on the CGIA web page are the educational catalog and a legislative watch page. The educational catalog contains listings of courses and workshops offered in GIS as well as contact information. This is a great way to get information on particular training in your area of interest or to post training information if your agency offers GIS workshops or courses. The legislative watch page is a good way to keep informed on legislation related to GIS that may affect us at the local level.

ESRI Conference Planning

Bob Parrott (SANDAG) explained that the San Diego GIS Community is taking an active role in this year's ESRI User conference in July, and will have a booth at the Map Gallery area under the sails at the San Diego Convention Center. A planning committee has been meeting to plan the events during the conference. Joey Perry has represented the Local Agency GIS Group on the host committee. Other representatives will come from government, education and private sectors and the current President of URISA.

There is currently a web page for the host committee booth events that is located at www.sandag.cog.ca.us/sdhost. This site contains information about local weather, news, restaurants as well as booth events.

San Diego Host Committee activities

- Demos of ArcView and MapObjects Applications
- Geography Showcase (30 entrants – 5 awards)
- GIS Timeline
- Door Prizes (Map Gallery Social)
- Get elected officials and management over to see the benefits of GIS - VIP Passes are available
- Joint ArcView User Group/URISA Mtg. (Tuesday, July 28th, Room 9- Geoshowcase Awards)
- Buttons (Ask me I'm local) to help people from out of town find out more about San Diego
- Staff Volunteers at the booth
- Input into lead article on GIS in the SD Union Tribune (Sunday, July 26th)

3. Other General Announcements

Lisa Lubeley mentioned that annual dues for membership to URISA are due this July. She added that we are updating the 1994 Roster/Directory and need all GIS professionals to complete the roster forms for the 1998 Roster/Directory. She also informed the group of an upcoming event in LA that is co-sponsored by the Southern California Chapter of URISA and the American Public Works Association in October. The event will be held in Carson, CA, on October 15th, 1998. If San Diego URISA members show enough interest, we may be able to arrange a bus for transportation to and from the all-day event. Please call Lorenda Lee of the County of San Diego at (619)694-3163, if you are interested in attending this event

Steve Kunkel mentioned that SANDAG is currently working with several local jurisdictions to review address information for the Census Bureau. SANDAG has provided road address range information to assist local jurisdictions with the Boundary and Annexation Survey (BAS). For the Local Update of Census Addresses (LUCA) program, SANDAG will produce a map for each participating jurisdiction that will highlight '90 census blocks that have a significant difference between the number of the Census Bureau Master Address File (MAF) addresses and the estimates of housing unit counts from our local sources. The maps will color shade blocks to differentiate between blocks where the MAF housing units count is higher than the estimates and those where the MAF count is lower, with the magnitude of difference also indicated. The following jurisdictions will be working with SANDAG on this project: Carlsbad, Chula Vista, Coronado, El Cajon, Encinitas, Escondido, Lemon Grove, National City, Oceanside, San Diego City and Santee. See attached sheet for listing of Census Contacts at local jurisdictions.

4. SLUC Subcommittee Report

Lisa Lubeley (SANDAG) presented a status report for the Standard Land Use Code (SLUC) Subcommittee. She discussed the efforts to compile a new regional standardized land use classification system for San Diego. She explained that the subcommittee has been meeting every two or three weeks to discuss the second and third level classifications. The meeting announcements are updated on the URISA web page with the specific topics to be discussed. She distributed the meeting minutes from the last meeting that contained a complete three level listing of land use categories. The group will be working on definitions for the categories over the next couple of months and working out any inconsistencies. The group expects to deliver a draft of the classification system by the fall. They also envision a pilot project to apply the code to existing data to further test the classification system.

5. State Office of Historic Preservation's South Coastal Information Center (SCIC)

Lynne Christenson is the Coordinator of the SCIC in San Diego located on the SDSU campus. She gave a presentation about the California Historic Resource Information System (CHRIS). CHRIS has been designed to provide archival curation of information about historical resources, assure the preservation standards for cultural resources and to provide a wide range of information services to the research community.

Colonel Christenson, Marine Corps Western Regional Environmental Coordinator, gave a presentation on the Statewide Historic Buildings and Structures Inventory for the Department of Defense Installations in the State of California. The purpose of this project is to develop a methodology for evaluating historic buildings and structures at California defense installations and promote the assessment of historic architectural resources in terms of historic themes and contexts that consider California as a region and the four military service branches in unison.

Bob Parrott mentioned that SANDAG and Lynne Christenson of SCIC are trying to coordinate a data partnership for digitizing archaeological data for the San Diego region. Data for several quads in San Diego have already been completed with help from the Oil Spill Response Project and the United States Forest Service. The partnership is seeking to complete the remaining quads for the San Diego region.

The detailed data will not be available to everyone due to the sensitivity of the locational data. However, a system would be designed that would red flag projects when potential work is sought for areas with sensitive archaeological resources. Perhaps integration with local jurisdiction permitting processes would be useful. Bob has drafts of white papers. It is estimated that funds of \$100,000 would be required to complete this project. There are currently 7 interested agencies and more are welcome. If you are interested in joining the partnership or want more information, please contact Bob Parrott at (619) 595-5328.