SDRGC Meeting Minutes – April 14, 2010

1. INTRODUCTIONS

Welcome by Pat Landrum, SDRGC Chair. For a list of attendees, please see attachment. Hosted by George Silva, Sweetwater Authority. George offered a tour of the facility at the end of the meeting.

2. GEONEWS

CGIA – Paul Hardwick
First on the agenda, fix CGIA's non-profit status.
There will be an open meeting for CALGIS Council & CGIA at CALGIS Conference.
CGIA Awards will be awarded on the last day of the CALGIS Conference.

State News – Paul Hardwick
CGIO Mike Byrne has left the state. Gary Darling is providing interim lead on state projects.

Homeland Security Update – Paul Hardwick
Golden Guardian Statewide Exercise is coming up May 18-19. WEBEOC will be up and running and there will be a common operating picture for the State.
There will be Homeland Security presentations at the CALGIS Conference.
CALEMA won a $50,000 CAP grant to implement DHS geodata model. CALEMA will work on common operating picture (called SABER) for California.

SDREGIN – Paul Hardwick
There's backing, but no funding yet. "North Zone" Fire Services data model will be locked down by the end of April. Agencies will use it for 6 months and then will review and reevaluate it. Also, group wants to put a regional steering committee together – each agency will have 3 representatives – one from Fire operations, one from Dispatch, and one from GIS.

NGDA.ORG (archived data library) – Tracey Hughes / Drew Decker
Proposal to store digital and hardcopy historical data from San Diego agencies. UCSD plans to partner with Super Computer Center and will try to get grant funding for this project. SDRGC agreed to form a subcommittee to work on this project.

USGS Update – Drew Decker
Data that will be available at the end of the year – Kern County, Orange County (1 ft dataset) and new LIDAR of Channel Islands. There is interest and funding for larger imagery effort for L.A., San Bernardino, Riverside, and San Diego Counties in 2011.

SOCAL – larger scope, multi-county imagery. How can the state help? State offers MSA for software, but not for GIS services and products. The MSA is due for update this year – possibility that a data component can be added.

Dan Hildebrand from Escondido talked about imagery services that are available from Fish & Game – 2004 and 2009 1 meter CIR and NAIP. Also, he asked if USGS would like to have the recent 2009 orthophoto and LiDAR data from the recent North County project. Pat Landrum said CALTRANS currently has image services for statewide NAIP and several urban areas. Current services are accessible via the intranet only, but the ultimate goal is to provide public access to some services based on public domain data and/or agreements with vendors.

Drew Decker said the USGS National Map Viewer will be shown at CALGIS Conference – which allows searching, data downloads, and some analysis. Also, would like to hold more metadata classes in San Diego, as classes held in February worked out well.

SANGIS Update – Brad Lind
SANGIS move has been completed. Currently working on updates to roads on Indian Reservation Lands. Also working on a one-time check of address points in SANGIS address database. SANGIS is willing to take an agency's site address point layer if available. SANGIS is now updating NHD (national hydrography dataset). Agencies should send surface water updates to SANGIS. And finally there is a document on how to report errors in SANGIS data on SANGIS's website.

SANDAG Update – Tim Sutherland
SANDAG has a metadata tool for use by agencies, and a Parks Review application available for all agencies to review their Parks data. SANDAG is still working on an MOA with SANGIS. Also SANDAG has released an aerial imagery RFP to fly western San Diego sometime in 2010 and will be 2-ft or better imagery. SANDAG's GIS data downloads have been updated.

Also, SANDAG is willing to host an ArcGIS 10 Python class sometime in the Fall. Many people were interested.

3. PRESENTATION – INTEGRATING GIS AND ASSET MANAGEMENT
George Silva, IS Director, Sweetwater Authority

George presented Sweetwater's field solution for hydrant and valve maintenance using iWater's InfraMap integrated with Maximo. They have 3 Panasonic Tough Book tablets and do not use wireless cards. Work orders are sync'ed over network in the morning. GIS data is via a database replica.

Pat Landrum asked if Sweetwater's hiring process required applicants have some computer skills. George said most staff with low computer skills have retired and current staff is more computer savvy.

4. PRESENTATION – ENTERPRISE GIS & OPERATIONAL MANAGEMENT AT RAMONA MUNICIPAL WATER DISTRICT
Alice Benson, Wastewater Operations Manager and Keith Russell, GIS Specialist

Alice presented Ramona MWD's GIS application that was developed in-house and requires no license fees. The application is used to schedule work orders, look at customer data, and link documents (i.e. easement documents) to parcels.

Dan Hildebrand asked what the application was written in. Keith Russell said Delphi. They are also using Postgres SQL and shapefiles.

5. ESRI UC HOST BOOTH – Pat Landrum
Host booth and GeoShowcase will be at the same location at this year's ESRI UC.

6. OPEN DISCUSSION
☑ Lisa Lubeley announced that the 16th Annual CALGIS Conference will be next week in Huntington Beach.

☑ Pat Landrum asked if the group had any interest in a Blog or a place to post items of interest, tips/tricks, etc. Pat asked that if people were interested, they should email the SDRGC Board.

☑ Paul Hardwick asked if another 'GIS in the Region' survey should be conducted since it was 5 years since the last survey was done. Everyone agreed it would be a good idea and that Survey Monkey could be used. Dan Hildebrand said he would help design it.

☑ Pat Landrum asked if everyone would be willing to help the hosting agency at each SDRGC meeting with food expenses (if food is provided) by having everyone donate a dollar or two to a kitty for the host agency.

7. NEXT MEETING – JULY 7, 2010
The next SDRGC meeting will be held on July 7, 2010. If you have any ideas for possible agenda items please contact Grace Chung: cchu@sandag.org