

San Diego ArcSDE Committee Meeting Notes from December 8, 2005

Attendees:

John Hofmockel (SANDAG)
Paul Hardwick (SANDAG)
Tom McDowell (Chula Vista)
June Acosta (Carlsbad)
Jason McNeil (Escondido)
Tim Craig (ESRI)
Eric Culp (ESRI)

San Diego ArcSDE Users Survey – John distributed the list of San Diego ArcSDE users (12 entries so far). John will continue to maintain the list. Paul suggested adding Contact and Contact Email to the spreadsheet. Some other minor fixes: USMC changed to “Camp Pendleton”; SANDAG ArcSDE Version upgraded to 9.1; and Sempra Database typo changed from “2003” to “2000”. Please contact John with any updates or changes.

ArcSDE 9.1 Install – When installing 9.1, John had trouble with re-establishing ArcSDE services and licensing. With ESRI Tech Support help, John found that browsing to a key-code file worked better than entering the key-code manually into the install wizard. Eric suggested having a separate “developers” workstation with SQL Server and ArcSDE for testing upgrades and installs.

ArcSDE 9.2 Beta Testers – Eric said nobody in San Diego is participating in the Beta program. As of a few years ago, the beta testing program has stricter rules on who can participate (e.g. requiring scheduled bug reports).

SDE_dbtune table – John said SANDAG has ignored the SDE_dbtune table when importing data into GDB. The number of options is overwhelming trying to determine which are important or not. Eric mentioned that SQL Server has some automated self-tuning programmed into it so that the table is not necessary. June said Carlsbad has not used the tables either. Eric said Oracle users are more likely to need the SDE_dbtune tables.

SQL Server 2005 – Eric said ESRI will be certifying soon. Possibly February.

ESRI plans a Service Pack release for all Arc products (GIS, SDE, IMS) on Dec 22nd (or soon thereafter).

GDB system options – Eric shared his thoughts on the GDB options. ESRI has not officially announced this development. He said the current Microsoft Access GDB is somewhat mis-named as a personal GDB. Instead of two GDB options (pGDB and enterpriseGDB), four options will be available ranging from file based up to enterprise GDB. Based on size of the data and resources, the user could choose which is appropriate. These would be available sometime after release of ArcGIS 9.2.

Next meeting(s) – The Geodatabase Committee has temporarily suspended future meetings John will continue to organize the ArcSDE Committee meetings. While ArcSDE is a “hot” topic, the plan is to have meetings every two months during the first half of 2006. We can discuss at the next meeting in February. (Tentatively scheduled Feb 16, April 20, and June 15. 1:30 @ SANDAG). Please contact John with preference on meeting times/dates and agenda item suggestions (jho@sandag.org).