



San Diego Geographic Information Source

## Board of Directors Meeting

This notice is given in accordance with the provisions of  
California Government Code section 54956.

**Date:** Friday, September 14, 2007

**Time:** 8:30 AM

**Place:** SanGIS Conference Room  
5469 Kearny Villa Road, Suite 102  
San Diego, CA 92123

### AGENDA

ITEM #		RECOMMENDATION
1.	<b>Minutes of SanGIS Board of Director's Meeting, August 10, 2007</b> Please see the attached minutes from the August 10, 2007 meeting.	APPROVE
2.	<b>Minutes of SanGIS Board of Director's Special Meeting, August 28, 2007</b> Please see the attached minutes from the August 28, 2007 meeting.	APPROVE
3.	<b>Comments from the Public (limited to 2 minutes)</b> This portion of the agenda provides an opportunity for members of the public to address the Board on items of interest within the jurisdiction of the Board that do not appear elsewhere on today's agenda. Comments relating to items on today's agenda are to be taken at the time the item is heard. Pursuant to the Brown Act, the Board may take only limited action	INFORMATION
4.	<b>FY06 Audit</b> The audit firm is currently working with County and City auditors to resolve issues pertaining to the transfer of SanGIS's book keeping for FY06 and inventorying of SanGIS assets with the County in order to reconcile with finances.	INFORMATION
3.	<b>FY08 Revenue Funding Schedule</b> A payment schedule is pending from the City.	INFORMATION
4.	<b>SanGIS IT Priority 1 Upgrade Funding</b> The City has been evaluating whether it can provide the necessary hardware.	INFORMATION
5.	<b>Governance and Funding Study by PSOMAS</b> The proposal from PSOMAS has been further refined, lowering the quote for services to \$27,678. In anticipation of Board approval, the contract has been reviewed by Tom Harron who made recommendations for improvement that are now incorporated into the contract.	APPROVE
6.	<b>FY07 Surplus</b> SanGIS recently received the final FY07 invoice for City labor. It was higher than the previous linear projection. The FY07 surplus is now \$17,729. However, an FY06 surplus also exists in the amount of \$47,339, giving a combined surplus of \$65,068.	INFORMATION

- 7. Current Financial Status** INFORMATION  
Please see the attached is a summary of SanGIS's current expenses and revenues.
- 8. SanGIS Business Model Comparison Matrix Framework** INFORMATION  
Phyllis Chapin and Ross Martin have drafted a matrix to quantitatively compare existing SanGIS, the County's proposal, and SanGIS regionalization models.
- 9. SanGIS Contract Administration for SDRGC Orthoimagery Consortium** INFORMATION  
The San Diego Regional GIS Council (SDRGC) is soliciting letters of intent from public agencies in the region to participate in the shared cost for consortium-level acquisition and use of high-resolution color orthoimagery, with the USGS being a key grant-funding partner in the project. The SDRGC expects to announce an RFP in the Spring of 2008 and a contract to be awarded in about October 2008. With an interest towards supporting the regional sharing of GIS related data the SanGIS Executive Director has offered administration of the contract between the participants and the vendor. In doing so, SanGIS would incur minimal costs and, as advised by legal council, by way of an agreement or MOU between each participant SanGIS would require that each agency deposit their fair share of funds prior to contracting with the vendor, thereby curtailing potential financial risk to SanGIS, the City or County. The City and County, through SanGIS, currently have a contract for annual updates for lower-resolution imagery. This contract, at a shared cost of \$65,000 per year but with restricted imagery used, expires in two years. The SDRGC imagery consortium could present an opportunity for City and County participation
- 10. National Hydrography Dataset Stewardship** INFORMATION  
The United States Geological Survey (USGS) has developed a GIS dataset of the nation's surface water called the National Hydrography Dataset (NHD). Through statewide stewards, the USGS has begun a successful program of involving local agencies in the maintenance and application of the NHD. The NHD provides not only an inventory of natural and man-made surface water features, but it also allows for the modeling of water and contaminant flows through those features, including stormdrains, which is of significant importance to local agencies. The help foster the regional warehousing of common GIS and related datasets like the NHD, the SanGIS Executive Director has offered to serve as the San Diego subregional steward for the NHD. This effort entails the coordination and collection of the NHD subset data that has been updated by local agencies responsible their geographic area of the NHD, providing the updated San Diego regional dataset to the USGS, and coordinating training. Already SanGIS has coordinated with the USGS, Caltrans, and ESRI to provide statewide, local multi-day training sessions by the USGS; the second set of 3-days of training is scheduled for next week. This training has been well attended to by various local agencies in the region, including the City and County. To offset SanGIS costs, the USGS has offered SanGIS a grant in the amount of \$20,000. The USGS has prepared an MOU for the subregional stewardship by SanGIS, which will be reviewed by Tom Harron prior to signing. The MOU is for one year of effort..
- 11. SanGIS Staffing** INFORMATION  
SanGIS has contracted with Quartic Solutions to provide limited Database Administration (DBA) support. Quartic will perform the functions of the vacant, budgeted DBA position that was provided by City staff. Meanwhile, approval is being sought through the City to fill the position at its current classification level. Also, in the first week of November a key position of GIS Analyst is anticipated to be vacated. The County is working to locate a suitable candidate for this position.

**12. Other**

INFORMATION

Note: The Board may take action on any item on the agenda regardless of whether it is listed for discussion, information or action.



**Date:** August 14, 2007  
**To:** SanGIS Board of Directors  
**From:** SanGIS Executive Director  
**Subject:** Minutes of SanGIS Board of Directors Meeting on August 10, 2007

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The meeting was called to order at 8:33 AM

**Board Members Present:**

Matt McGarvey, City Manager designee, Board Chair  
Chandra Wallar, Chief Administrative Officer Designee

**Others Present:**

Andrew Abouna, SanGIS Executive Director  
Phyllis Chapin, GIS Manager, City of San Diego  
Ross Martin, GIS Manager, County of San Diego  
Tom Harron, General Council, County of San Diego

Frederick Latham, Network Solutions  
Darryl Vidal, Network Solutions

**Consent Agenda**

No consent agenda for this meeting

**Regular Agenda** (summarized here in numerical order)

**Item #1: Meeting Minutes**

The Board approved the minutes from the July 20, 2007 Board Meeting.

**Item #2: Comments from the public**

There were no comments from the public at this point. Comments were made following the presentations and are included below.

**Item #3: SanGIS Information Technology Improvement Plan**

Presentation by Andrew Abouna and Darryl Vidal

This presentation was provided as an earlier attachment to the Agenda. It underscored the need to replace business critical servers that are 4-10 years old, and provided a phased and more detailed implementation and funding

plan, which were requested by the Board at last month's meeting. Andrew explained that 3 phases, or priorities were required for a complete upgrade of the long-neglected systems. He also explained that, while he hadn't yet received from the County Auditor the final accounting for FY07, he expected the surplus amount to be close to \$47,000. When combined with \$15,000 in annual savings in hardware maintenance costs and \$10,500 from the hardware account, the Priority 1 phase (core upgrade) could be funded. Andrew also noted that recurring costs for hosted exchange services would outweigh the one-time cost of in-house exchange services.

After acknowledging the need to replace the very old systems, Matt McGarvey asked how the remaining \$15,000 of the budgeted \$25,000 in hardware monies would be spent, as these weren't proposed to be used in the IT upgrade plan as presented. Andrew said he would wait for later in the year to fully assess other computer needs before spending more of that money, but expected to at least purchase up to 6 replacement desktop computers for staff.

Chandra Wallar asked the managers and IT staff for their assessment of the need to spend all of the surplus revenue on the IT upgrade. Ross Martin noted that given the age of the systems if any were to fail it could present a higher cost to correct than if the system had a scheduled and planned upgrade. He also noted that there was uncertainty with how SanGIS might get reconstructed.

Phyllis Chapin suggested replacing systems incrementally over a five year cycle, rather than by peaks of complete upgrades followed by valleys of no system improvements. Andrew noted that the systems have long been neglected leaving SanGIS in a position where it now needs to perform a larger upgrade, but agreed that a plan for phased upgrades is better, and this was reflected somewhat in the current plan. Phyllis also asked how SanGIS was impacted by the recent failure of its webserver. Andrew reported that it took more than 2 weeks for the webserver to be restored, meanwhile staff used another server and temporary applications to bridge the downtime.

Chandra asked for an assessment of the likelihood of system failure. Given the age of systems and past experiences with other recent failures, Andrew said the likelihood was high but not predictable. Darryl Vidal added that the systems could last another 1-2 years, but that could not be assured. He also advocated the value of the proposed plan using VM Ware technology, where failure of individual server applications would not occur because of increase redundancy. Matt further described the features and benefits of a VM Ware server environment.

Chandra asked if either City or County systems could support SanGIS if there were equipment problems. Andrew replied that only the last update to the

data warehouse would be available, but not hardware or the critical landbase maintenance processes, or other services. Andrew asked if any of the items to be purchased in the upgrade would be compatible with either the City or County's IT infrastructure. Matt and Ross both thought the items would not.

Chandra asked if the City could provide, for example, a 5% increase in budget funds to SanGIS should an unforeseen circumstance arise following the expenditure of the entire reserve be spent on IT upgrade. Matt did not think so given the City's financial situation. Phyllis also noted the SanGIS budget was already about \$11,000 over the FY07 budget. Matt asked if SanGIS could obtain a line of credit. Andrew replied that he was not sure, but the agency had been offered one previously from Wells Fargo, its credit card issuer. Chandra said the County could possibly provide a line of credit. Matt explained how the City previously did not program for regular upgrades of computer systems, but now budgets 25% each year for system upgrades so that after 4 years funds have accrued to allow for systems replacement.

Chandra made a motion to purchase the Priority 1 items but not the other priority items as this time. Matt asked for the review of options to spread out the IT upgrade cost over a few years, such as by leasing, so as not to spend the entire surplus. Chandra asked if leasing could be legally entered into without Board approval. Tom Harron said it could be, but that the Board would have to give that permission now. The Board preferred to confer on the leasing option before granting approval to finance. A teleconference meeting was discussed, but Tom advised that a quorum would be needed at each location. The Board decided that a special meeting should be held at either Chandra or Matt's office to approve the financing options for the IT upgrade; a special meeting requires 24 hours public noticing. Andrew would contact the Board in approximately 2 weeks to meet with the Board to present a cost analysis of leasing and for approval to proceed with the upgrade plan.

**Item #4: Strategic Planning Update**

Andrew presented a summary of the five tasks the Board previously assigned. These tasks related to evaluating governance, fee structure, business plans comparison, and consultant services. The Board had asked for the SanGIS Champions group to work these tasks. The group met but recommended the services of a consultant show would have more expertise and time to properly address the issues. Andrew noted that Gartner is beginning an evaluation of governance options for the San Diego Regional Communications System (RCS), whom the Board had previously comparing the SanGIS JPA against. Andrew has contacted both Gartner and PSOMAS for a bid for services. Matt provided the contact of Erma Fabular at Gartner. Andrew said he expected to have quotes from the firms to present at the next Board meeting. The Board acknowledged that having reserve funds from the FY07 surplus would be necessary to retain a consultant.

This update also contained comments from the SanGIS Champions group regarding the County's proposal. Andrew also provided a summary of GIS and landbase data sales from across the state.

**Item #5: SanGIS External Users Survey**

Presentation by Andrew Abouna

This presentation was provided as an earlier attachment to the Agenda. The results of the survey are another component of groundwork that could help a consultant and studies on SanGIS's governance and fee structure.

Highlights of the survey are:

- Twenty questions were provided to evaluate: customer satisfaction; importance of data quality, type and timeliness; interest in direct access to data; fee-based access; suggestions; comments.
- 240 responses out of 2286 surveyed between August 1-6, 2007
- Experienced user base representing 20+ industry classifications
- Data important to respondent's operations
- Monthly or quarterly data currency mostly sufficient
- Parcels, roads, imagery important, but so are 50+ other layers
- SanGIS data collection "somewhat" complete in content
- 50% of respondents requested additional data or services
- Shapefile preferred data type, but other types also requested
- FTP method of downloading data meets most needs
- 50% of respondents would like direct access to data but would prefer to pay no more than \$250/month
- Most important element of SanGIS structure is free or minimal-fee to access data
- Current high-resolution imagery the number 1 request for add-on to paid access
- 45% are highly satisfied, 40% somewhat satisfied with SanGIS
- 50% of respondents offered over 100 comments of accolades for SanGIS
- 25% contributed comments for improvement

Matt observed that about half of those who submitted did not respond to the question regarding data pricing, possibly indicating support for free data. Chandra also noted that many appear not willing to pay for data. However, Matt also said that people may be willing to pay for a seat at the table to govern the agency. Chandra said that it would be necessary to determine what amount of control a future member might have given their likely incremental amount of revenue contribution.

Phyllis noted that the Champions group had acknowledged the importance of cost-benefit to future members, where costs could possibly be offset through in-kind services. Tom stated that if SanGIS were to strictly comply with the

Public Records Act, it would reply to requests within 10 days and the request would be met within another 2 weeks to provide the data. Consequently, there could be greater incentive to those inquiring to simply pay to get the data more quickly. Matt said that it would be quite possible for people to simply have a series of PRA requests ready to issue on a regular and on-going basis. Phyllis added that she knew of this already occurring in the Sacramento area, where a group even shares data that they regularly acquire from government agencies through PRA requests.

Ross noted that many of the respondents are already accustomed to getting data for free, but if we make a business case for changing the timeliness of free data then they could be more willing to pay to get more current data. Matt agreed with this possibility.

**Item #6: SanGIS FY08 Budget**

Andrew noted the following 3 items that updated the budget document since it was first approved by the Board in May:

- 1) Revenue Budget Split shows only "City" and "County" with no department detail. This is consistent with the JPA split of 50/50 by each agency.
- 2) The City and County revenues are now consistent between all tables on all pages. The revenues previously shown and approved in the Budget Summary on Page 5 remain correct and unchanged. The amount from each agency is \$761,896.
- 3) Staff descriptions were revised slightly to better coincide with the SanGIS Organizational Chart.

Andrew also recommended adopting for FY08 the FY07 payment schedule.

Chandra approved the 3 modifications. However, Matt stated that the City Auditor controls when funds are available at the City for disbursement. Phyllis added that as a result the City would not be able to make the July payment until the City has accrued funds. Chandra asked Andrew to work with the City to determine an appropriate schedule for subsequent approval by the Board. She also asked for a review of the SanGIS cash flow to identify if there would be any problems. Matt seconded this direction.

**Item #7: FY05 and FY06 Financial Reports**

Chandra asked that Andrew continue to push for the completion of the FY06 report. She also asked if the Board was able to accept the FY05 report since it was listed as an information item. Tom advised that the Board could accept informational items. He also suggested that future Board agendas contain a footnote stating that any item can be voted on regardless of what

recommendation it was listed as. Chandra asked Andrew to draft the wording and have Tom verify it. The Board accepted the FY05 Financial Report.

**Item #8: Temporary Worker Tenure and Pay**

After some initial discussion about uncertainty in the agency's direction and the need for a comparison between temporary worker qualifications and pay to City and County positions, the Board determined that requests for temporary worker pay increases should come from the temporary agency itself. Chandra also asked that Andrew convey this to the workers.

**Item #9: Status Report**

The item in the report not discussed previously in the meeting was that of the current financial status. Andrew stated that he expected the general ledger report any day from the County Auditor, which he needed to reconcile with the internal spreadsheets that he provides to the Board. He would provide the current financial status report at the next Board meeting.

The meeting adjourned at 9:40AM.

**Action and Pending Items:**

1. Obtain leasing or financing options and costs for Priority 1 of the IT Upgrade and present this at a special meeting to the Board for approval in approximately 2 weeks.

*Andrew. Present to Board at a special meeting for approval.*

2. Obtain bids from consultants to provide a review of potential governance, funding structure, review of business plan options, and implementation timeline.

*Andrew. Update Board at next meeting for approval.*

3. Derive FY08 funding schedule and current cash flow given the City of San Diego's internal payment schedule.

*Andrew. Update Board at next meeting for approval.*

4. Footnote subsequent Agenda's to allow Board action on any agenda items irregardless of how they are listed.

*Andrew. Update Board at next meeting.*

5. Pursue completion of the FY06 Financial Report.

*Andrew. Update Board at next meeting.*

6. Advise temporary workers of need to seek pay raises through employer.

*Andrew.*

Respectfully Submitted,

Approved,

\_\_\_\_\_  
Andrew Abouna  
Executive Director

\_\_\_\_\_  
Date

\_\_\_\_\_  
Matt McGarvey, CIO  
Board Chair

\_\_\_\_\_  
Date



**Date:** August 31, 2007  
**To:** SanGIS Board of Directors  
**From:** SanGIS Executive Director  
**Subject:** Minutes of SanGIS Board of Directors Special Meeting on August 28, 2007

The meeting was called to order at 9:00 AM

**Board Members Present:**

Matt McGarvey, City Manager designee, Board Chair  
Chandra Wallar, Chief Administrative Officer Designee

**Others Present:**

Andrew Abouna, SanGIS Executive Director  
Phyllis Chapin, GIS Manager, City of San Diego  
Ross Martin, GIS Manager, County of San Diego  
Tom Harron, General Council, County of San Diego

**Consent Agenda**

No consent agenda for this meeting

**Regular Agenda** (summarized here in numerical order)

**Item #1: SanGIS Priority 1 Upgrade Plan and Financing**

Andrew Abouna explained the purchase and leasing options that were provided in the Agenda attachment. Of the several lease options and agreements reviewed so far none provided a viable way by which a lease could be terminated earlier. The Board recognized there would be a problem should SanGIS operations move to the County. Tom Harron noted that terminating a lease where there is no reasonable provision to do so could result in significant legal difficulty.

While the effort in following the direction of reviewing options for leasing was appreciated, it was decided that the best option for acquiring the components needed for the upgrade would be through direct purchase. However, Matt McGarvey noted that both the IT upgrade and governance consultant work were competing for the same limited amount of surplus funds, yet both needs are important. Chandra asked if computer hardware could be provided or

loaned to SanGIS. While this would not be possible from the County, Matt offered to determine by the next Board meeting if the City (or SDDPC) would have equipment that could be used, although it may not necessarily be brand new. He added that SanGIS would still need to incur the cost of providing the software licensing to support the new server systems.

**Item #2: Consultant for Studying Governance, Fee Structure and Financing, and County Proposal**

Andrew stated that he contacted 3 firms to request proposals for these services: Guidon, Gartner and PSOMAS. Guidon were not able to provide expertise in this area. After many attempts to contact Gartner, including Irma Fabular, calling the contact Matt provided at the last meeting, Andrew was able to establish a teleconference with two representatives, including Ms. Fabular, from Gartner the day earlier. Gartner advised that given the scope of work the cost would be at least \$60,000. They did also offer their research services that could provide information about case studies, but fees for this service start at over \$5,000.

Andrew next addressed the proposal from PSOMAS that was provided as an attachment to the Agenda, and explained that they would be the most appropriate to select because of their expertise and cost. The identification of tasks and associated costs shown on the proposal were a result of negotiations Andrew and had made with Craig Gooch, VP of PSOMAS.

Chandra first noted that it was good to separate the tasks but that number 1 was most important. However, Matt felt that both tasks need to be completed together.

Phyllis Chapin stated that she and Ross Martin had met to conduct a comparison between the SanGIS regionalization proposal, from Andrew and the SanGIS Champion's group, to the County's proposal. She noted that regionally Andrew has been making progress in areas such as with the North Zone Fire project to incorporate their GIS data. Ross then provide background on the North Zone project to explain the coordination between North County cities and rural fire responders to develop a common GIS database.

Matt stated that it is important to consider SanGIS regionalization participation costs so that potential members or participants would know what the level of commitment would be. Chandra added that regardless of whether the City or County manages SanGIS, governance at the regional level would be important. Consequently, it was not relevant from the consultant to also consider the County's proposal in their study of SanGIS regionalization governance and fee structures.

Tom asked if GIS managers from the various agencies meet to discuss issues, like SanGIS regionalization. Phyllis replied that they do meet regularly as part of the San Diego Regional GIS Council. She added that a common concern, which the County addresses in their proposal, is that the County will not relinquish any control of GIS data if the County were to operate SanGIS. As well, she said that agencies are looking to sell their data as a fee offset to SanGIS.

Matt stated that it would be worth pursuing the contract with PSOMAS. Chandra noted that it would need to put off until the City were able to determine if they had any computer hardware that might defray some of the costs for IT upgrade. Matt and Phyllis both mentioned that there could be some salary savings because of the database administrator vacancy. Andrew noted that the vacancy has existed for about 6 weeks but that a consultants was about to be retained.

In response to Matt's questions, the FY07 surplus was still estimated to be at about \$47,000, but a precise amount was pending receipt of the final FY07 City labor invoice from the City. Phyllis stated this was just sent to SanGIS. Andrew would provide a precise amount of the surplus at the next Board meeting.

Matt recommended negotiating further with the consultant to combine tasks and to lower to the cost, which Andrew said he would do. Tom noted that there are also other models that could be considered for examples of other governance structures, such as that with agencies responsible for stormwater managements. In this example, the County is the permit holder but has contracts with other agencies. Matt stated that these are the types of options that should be studied and that Andrew should continue to work with the consultant to develop a contract that Tom could review in preparation for beginning work. With regards to the stormwater example, Chandra suggested contacting John Van Rhyan.

**Item #3: Comments from the public**

There were no comments from the Public.

The meeting adjourned at 9:35 AM.

**Action and Pending Items:**

1. Determine the availability of server hardware at the City or SDDPC for loan or acquisition by SanGIS

*Matt. Update Board at next meeting.*

2. Further renegotiation of proposal with PSOMAS.

*Andrew and Champions. Update Board at next meeting.*

3. Review contract with PSOMAS.

*Andrew and Tom. Update Board at next meeting.*

4. Provide final FY07 surplus total.

*Andrew. Update Board at next meeting.*

Respectfully Submitted,

Approved,

\_\_\_\_\_  
Andrew Abouna  
Executive Director

\_\_\_\_\_  
Date

\_\_\_\_\_  
Matt McGarvey, CIO  
Board Chair

\_\_\_\_\_  
Date

**SanGIS FY2008 Expense Accounts as of 9/10/07**

Board Agenda Item7b, September 14, 2007

Category	Budget		Current Balance	Year End Bal	Projected		Description	Total YTD	July	August
	Annual	To Date			Cost to Complete	Subtotal				
<b>Staffing</b>	\$487,787	\$81,298	\$487,787	\$0	\$487,787	\$487,787	City Staff	\$0		
	\$105,000	\$17,500	\$94,427	\$0	\$94,427	\$105,000	TOPS Staff	\$10,573	\$4,450	\$6,123
	\$484,225	\$80,704	\$484,225	\$0	\$484,225	\$484,225	County Staff	\$0		
	\$7,500	\$1,250	\$7,500	\$0	\$7,500	\$7,500	External Auditor	\$0		
	\$4,500	\$750	\$4,500	\$0	\$4,500	\$4,500	Attorney	\$0		
	\$5,500	\$917	\$5,500	\$0	\$5,500	\$5,500	Accounting	\$0		
<b>Subtotal Staffing</b>	<b>\$1,094,512</b>	<b>\$182,419</b>	<b>\$1,083,939</b>	<b>\$0</b>	<b>\$1,083,939</b>	<b>\$1,094,512</b>		<b>\$10,573</b>	\$4,450	\$6,123
<b>Facilities</b>	\$104,205	\$17,368	\$95,665	\$10,258	\$85,407	\$93,947	Office Rent	\$8,540	\$8,540	
	\$5,200	\$867	\$5,072	\$4,432	\$640	\$768	Telephone	\$128	\$128	
	\$3,500	\$583	\$2,541	\$0	\$2,541	\$3,500	Insurance	\$959	\$959	
<b>Subtotal</b>	<b>\$112,905</b>	<b>\$18,818</b>	<b>\$95,665</b>	<b>\$10,258</b>	<b>\$85,407</b>	<b>\$93,947</b>		<b>\$9,627</b>	\$9,627	\$0
<b>Equipment/Supplies</b>	\$4,000	\$667	\$4,000	\$0	\$4,000	\$4,000	Office Supplies	\$0		
	\$250	\$42	\$181	\$0	\$181	\$250	Postage/Mailing	\$69		\$69
	\$250	\$42	\$233	\$0	\$233	\$250	Water Purchases	\$17		\$17
	\$500	\$83	\$500	\$0	\$500	\$500	Equipment Repair & Maint	\$0		
	\$3,000	\$500	\$2,764	\$0	\$2,764	\$3,000	Copier & Plotter Supplies	\$236	\$236	
	\$1,000	\$167	\$532	\$0	\$532	\$1,000	Graphic Services	\$468		\$468
	\$1,400	\$233	\$1,284	\$0	\$1,284	\$1,400	Photocopy Xerox	\$116	\$116	
	\$150	\$25	\$150	\$0	\$150	\$150	Parking Stamps	\$0		
	\$1,000	\$167	\$970	\$0	\$970	\$1,000	Credit Card Expense	\$30		\$30
	\$2,500	\$417	\$2,500	\$0	\$2,500	\$2,500	Equipment/Furniture	\$0		
	\$3,500	\$583	\$3,500	\$0	\$3,500	\$3,500	Conference/Training/Events	\$0		
<b>Subtotal</b>	<b>\$17,550</b>	<b>\$2,925</b>	<b>\$16,614</b>	<b>\$0</b>	<b>\$16,614</b>	<b>\$17,550</b>		<b>\$936</b>	\$352	\$584
<b>Technical Services</b>	\$25,000	\$4,167	\$25,000	\$0	\$25,000	\$25,000	Hardware	\$0		
	\$1,200	\$200	\$1,042	\$0	\$1,042	\$1,200	SDDPC System Access (Y79)	\$158	\$80	\$78
	\$13,250	\$2,208	\$13,250	\$0	\$13,250	\$13,250	Sun Support	\$0		
	\$52,000	\$8,667	\$47,111	\$0	\$47,111	\$52,000	WAN & LAN Fees & Maint	\$4,889		\$4,889
	\$16,000	\$2,667	\$16,000	\$0	\$16,000	\$16,000	SBC Circuit Maintenance	\$0		
	\$4,000	\$667	\$4,000	\$0	\$4,000	\$4,000	Oracle Support	\$0		
	\$40,000	\$6,667	\$33,000	\$0	\$33,000	\$40,000	ESRI Support	\$7,000	\$5,000	\$2,000
	\$10,775	\$1,796	\$0	\$0	\$0	\$10,775	Thomas Brothers Products	\$10,775	\$10,775	
	\$65,000	\$10,833	\$65,000	\$0	\$65,000	\$65,000	Orthophoto Products	\$0		
	\$93,600	\$15,600	\$78,000	\$0	\$78,000	\$93,600	Networld Support	\$15,600	\$7,800	\$7,800
	\$37,000	\$6,167	\$37,000	\$0	\$37,000	\$37,000	Other HW/SW Maintenance	\$0		
	\$3,000	\$500	\$3,000	\$0	\$3,000	\$3,000	Office Software	\$0		
<b>Subtotal</b>	<b>\$360,825</b>	<b>\$60,138</b>	<b>\$322,403</b>	<b>\$0</b>	<b>\$322,403</b>	<b>\$360,825</b>		<b>\$38,422</b>	\$23,655	\$14,767
<b>Totals</b>	<b>\$1,585,792</b>	<b>\$264,299</b>	<b>\$1,526,234</b>	<b>\$10,258</b>	<b>\$1,508,363</b>	<b>\$1,566,834</b>		<b>\$59,558</b>	<b>\$38,084</b>	<b>\$21,474</b>

**SanGIS FY2008 Revenue Accounts as of 9/10/07**

Board Agenda Item 7c, September 14, 2007

Category	Budget		Current	Projected			Description	Total YTD		
	Annual	To Date	Balance	Year End Dif.	Additional	Subtotal		July	August	
<b>External Revenue</b>	\$35,000	\$5,833	\$8,368	\$15,208	\$41,840	\$50,208	Storefront Sales	\$8,368	\$3,933	\$4,435
	included above		\$0	\$0		\$0	Out of State Sales	\$0		
	included above		\$0	\$0		\$0	Tax Exempt Sales	\$0		
	included above		\$0	\$0		\$0	Shipping Charges	\$0		
	\$16,000	\$2,667	\$0	\$0	\$16,000	\$16,000	ARJIS Revenue	\$0		
	<b>\$51,000</b>	<b>\$8,500</b>	<b>\$8,368</b>	<b>\$15,208</b>	<b>\$57,840</b>	<b>\$66,208</b>	<b>Sub-Total</b>	<b>\$8,368</b>	<b>\$3,933</b>	<b>\$4,435</b>
<b>Internal Revenue</b>	\$511,896	\$85,316	\$0	\$0	\$511,896	\$511,896	County Funding	\$0		
	\$761,896	\$126,983	\$0	\$0	\$761,896	\$761,896	City Funding	\$0		
	\$11,000	\$1,833	\$0				Interest Earned	\$0		
			\$0				Sales Tax Collected	\$0		
	\$0		\$0				City Dept	\$0		
	\$250,000		\$180,500		\$250,000	\$430,500	County Dept	\$180,500	\$129,500	\$51,000
	<b>\$1,534,792</b>	<b>\$214,132</b>	<b>\$180,500</b>	<b>\$0</b>	<b>\$1,523,792</b>	<b>\$1,704,292</b>	<b>Sub-Total</b>	<b>\$180,500</b>	<b>\$129,500</b>	<b>\$51,000</b>
<b>Totals</b>	<b>\$1,585,792</b>	<b>\$222,632</b>	<b>\$188,868</b>	<b>\$15,208</b>	<b>\$1,581,632</b>	<b>\$1,770,500</b>		<b>\$188,868</b>	<b>\$133,433</b>	<b>\$55,435</b>

# SanGIS FY2008 Budget Summary as of 9/10/07

Board Agenda Item 7a, September 14, 2007

EXPENSE Category	Description	Budget	Actual	Difference	Year End	
					Projection	Difference
<b>Staff</b>	Full & Part Time Staff	\$1,094,512	\$10,573	(\$1,083,939)	\$1,094,512	\$0
<b>Operations</b>	Facilities, Equipment, Supplies	\$130,455	\$10,563	(\$119,892)	\$112,584	(\$17,871)
<b>Technical Services</b>	Network & System Maintenance	\$360,825	\$38,422	(\$322,403)	\$360,825	\$0
<b>Subtotal</b>		<b>\$1,585,792</b>	<b>\$59,558</b>	<b>(\$1,526,234)</b>	<b>\$1,566,834</b>	<b>(\$17,871)</b>
<b>REVENUE</b>						
<b>External</b>	Sales, Charges	\$51,000	\$8,368	\$42,632	\$66,208	(\$15,208)
<b>Internal</b>	City & County of San Diego, Interest	\$1,534,792	\$180,500	\$1,354,292	\$1,523,792	\$11,000
<b>Subtotal</b>		<b>\$1,585,792</b>	<b>\$188,868</b>	<b>\$1,396,924</b>	<b>\$1,590,000</b>	<b>(\$4,208)</b>
<b>DIFFERENCE</b>				<b>(\$129,310)</b>		<b>(\$22,079)</b>